Document Receipt Acknowledgement
Date:3.13.2018 Section:MEA Sales Name:Robbie Cook

Document Number: HEMCG2-2681
Date: March 13, 2018

Product Withdrawal Notice Chip Monolithic Ceramic Capacitor: GR* series/ZR* series

Dear Valued Customer,
Thank you for your business with Murata. We would like to notify you regarding product withdrawals and discontinuations due to market conditions. Please review the details of this notification and provide your response by the due date(s) below. As needed, please place any Last Time Buy orders before the end of March 2019. Your understanding and support are highly appreciated.

1. **Product Type, Customer/Murata:**
   Product Type: Chip Monolithic Ceramic Capacitor: GR* series／ZR* series
   Case Size: Select values in 0402, 0603, 0805, 1206 case sizes
   Temperature Characteristics: Code (Public Standard Code)
   B1/B3(B)・・・JIS standard ,R1(R)/R6(X5R)/R7(X7R)/C7(X7S)/C8(X6S)・・・EIA standard
   Capacitance ≧ 1uF, Voltage ≦ 100V
   Please refer to the attached documents for detailed Part Numbers' information.

2. **Reasons/Background:**

Increased demand for Multilayer ceramic capacitors (hereinafter referred to as MLCC) in consumer and automotive electronic goods has led to a MLCC supply issue globally. The gap of supply and demand in the MLCC industry continues to expand and is expected to continue to do so. In order to provide as much continued support as possible to the market Murata must adjust our production capacity away from Legacy products to those in market demand. Therefore, as for the target items of this EOL, we will gradually reduce the production capacity and restrict the supply quantity to discontinue the production.

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3. **Product Withdrawal Schedule:**
   Last Time Order Due (*): Mar. 31, 2019
   Last Shipment Date: Mar. 31, 2020
   (*) Order quantities subjected to product availability and are not guaranteed. Last Time order is subjected to Minimum Order Quantity and Package Quantity. Order Cancellation and Product Return will be accepted only in the case of quality issue.

4. **Feedback Due:**

Please respond by September 28, 2018 regarding your understanding and acceptance of this Withdrawal Notice or whether you need further discussion and/or adjustment with Murata.

5. **Contact Window:**

Should you have any questions or concerns, please contact Murata Sales, Representative, or Distributor in your area.

Thank you,
Murata Manufacturing Co., Ltd.
Sales department
General Manager Shoei Miyamoto

Document Number: HEMCG2-2681

Confirmation Letter

Murata Manufacturing Co., Ltd.

Product Withdrawal Confirmation

Product Withdrawal detailed below is:

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Temperature Characteristics: Code (Public Standard Code)
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替换品请找上海众韩
www.ckb-sh.com

Comments, Questions, Requests, etc.

Signature: _____

Date: (MM, DD, YYYY) _____

Title: _____

Name: _____

GPN	type	Case Size	T.C	TC (EIA)	cap	CAP(pF)	TOL	TOL	W.V	W.V	H30	H40		Recommended Replacement	type	Case Size	T.C	TC (EIA)	cap	CAP(pF)	TOL	TOL	W.V	W.V	H30	H40
GRM219R60J106KE39	GRM21	0805	R6	X5R	106	10000000	K	10%	0J	6.3V	HICAPP	HICAPP		GRM188R60J106ME47	GRM18	0603	R6	X5R	106	10000000	M	20%	0J	6.3V	HICAPP	HICAPP
GRM219R60J106ME39	GRM21	0805	R6	X5R	106	10000000	M	20%	0J	6.3V	HICAPP	HICAPP		GRM188R60J106ME47	GRM18	0603	R6	X5R	106	10000000	M	20%	0J	6.3V	HICAPP	HICAPP
GRM219R61A106KE44	GRM21	0805	R6	X5R	106	10000000	K	10%	1A	10V	HICAPP	HICAPP		GRM188R61A106KAAL	GRM18	0603	R6	X5R	106	10000000	K	10%	1A	10V	HICAPA	HICAPA
GRM219R61A106ME44	GRM21	0805	R6	X5R	106	10000000	M	20%	1A	10V	HICAPP	HICAPP		GRM188R61A106KAAL	GRM18	0603	R6	X5R	106	10000000	K	10%	1A	10V	HICAPA	HICAPA
GRM21BR60J106KE19	GRM21	0805	R6	X5R	106	10000000	K	10%	0J	6.3V	HICAPP	HICAPP		GRM188R60J106ME47	GRM18	0603	R6	X5R	106	10000000	M	20%	0J	6.3V	HICAPP	HICAPP
GRM21BR60J106ME19	GRM21	0805	R6	X5R	106	10000000	M	20%	0J	6.3V	HICAPP	HICAPP		GRM188R60J106ME47	GRM18	0603	R6	X5R	106	10000000	M	20%	0J	6.3V	HICAPP	HICAPP
GRM21BR61A106KE14	GRM21	0805	R6	X5R	106	10000000	K	10%	1A	10V	HICAPP	HICAPP		GRM188R61A106KAAL	GRM18	0603	R6	X5R	106	10000000	K	10%	1A	10V	HICAPA	HICAPA
GRM21BR61A106KE19	GRM21	0805	R6	X5R	106	10000000	K	10%	1A	10V	HICAPP	HICAPP		GRM188R61A106KAAL	GRM18	0603	R6	X5R	106	10000000	K	10%	1A	10V	HICAPA	HICAPA
GRM21BR61A106ME14	GRM21	0805	R6	X5R	106	10000000	M	20%	1A	10V	HICAPP	HICAPP		GRM188R61A106KAAL	GRM18	0603	R6	X5R	106	10000000	K	10%	1A	10V	HICAPA	HICAPA
GRM21BR61A106ME19	GRM21	0805	R6	X5R	106	10000000	M	20%	1A	10V	HICAPP	HICAPP		GRM188R61A106KAAL	GRM18	0603	R6	X5R	106	10000000	K	10%	1A	10V	HICAPA	HICAPA
GRM155C80G105KE19	GRM15	0402	C8	X6S	105	1000000	K	10%	0G	4V	HICAPP	HICAPP		GRM155C81A105KA12	GRM15	0402	C8	X6S	105	1000000	K	10%	1A	10V	HICAPP	HICAPP
GRM155C80G105ME19	GRM15	0402	C8	X6S	105	1000000	M	20%	0G	4V	HICAPP	HICAPP		GRM033C80G105ME05	GRM03	0201	C8	X6S	105	1000000	M	20%	0G	4V	HICAPA	HICAPA
GRM155C80G105KE02	GRM15	0402	C8	X6S	105	1000000	K	10%	0G	4V	HICAPP	HICAPP		GRM155C81A105KA12	GRM15	0402	C8	X6S	105	1000000	K	10%	1A	10V	HICAPP	HICAPP
GRM155C80G105ME02	GRM15	0402	C8	X6S	105	1000000	M	20%	0G	4V	HICAPP	HICAPP		GRM033C80G105ME05	GRM03	0201	C8	X6S	105	1000000	M	20%	0G	4V	HICAPA	HICAPA
GRM155R60G105ME01	GRM15	0402	R6	X5R	105	1000000	M	20%	0G	4V	HICAPP	HICAPP		GRM033R61A105ME15	GRM03	0201	R6	X5R	105	1000000	M	20%	1A	10V	HICAPA	HICAPA
GRM155C80J105KE15	GRM15	0402	C8	X6S	105	1000000	K	10%	0J	6.3V	HICAPP	HICAPP		GRM155C80J105KA12	GRM15	0402	C8	X6S	105	1000000	K	10%	0J	6.3V	HICAPP	HICAPP
GRM155C80J105ME15	GRM15	0402	C8	X6S	105	1000000	M	20%	0J	6.3V	HICAPP	HICAPP		GRM033C80J105ME05	GRM03	0201	C8	X6S	105	1000000	M	20%	0J	6.3V	HICAPA	HICAPA
GRM155C80J105KE02	GRM15	0402	C8	X6S	105	1000000	K	10%	0J	6.3V	HICAPP	HICAPP		GRM155C80J105KA12	GRM15	0402	C8	X6S	105	1000000	K	10%	0J	6.3V	HICAPP	HICAPP
GRM155C80J105ME02	GRM15	0402	C8	X6S	105	1000000	M	20%	0J	6.3V	HICAPP	HICAPP		GRM033C80J105ME05	GRM03	0201	C8	X6S	105	1000000	M	20%	0J	6.3V	HICAPA	HICAPA
GRM155R60J105KE19	GRM15	0402	R6	X5R	105	1000000	K	10%	0J	6.3V	HICAPP	HICAPP		GRM033R61A105ME15	GRM03	0201	R6	X5R	105	1000000	M	20%	1A	10V	HICAPA	HICAPA
GRM155R60J105ME19	GRM15	0402	R6	X5R	105	1000000	M	20%	0J	6.3V	HICAPP	HICAPP		GRM033R61A105ME15	GRM03	0201	R6	X5R	105	1000000	M	20%	1A	10V	HICAPA	HICAPA
GRM188R70J105KA01	GRM18	0603	R7	X7R	105	1000000	K	10%	0J	6.3V	HICAPP	HICAPP		GRM155R70J105KA12	GRM15	0402	R7	X7R	105	1000000	K	10%	0J	6.3V	HICAPP	HICAPP
GRM188R70J105MA01	GRM18	0603	R7	X7R	105	1000000	M	20%	0J	6.3V	HICAPP	HICAPP		GRM155R70J105MA12	GRM15	0402	R7	X7R	105	1000000	M	20%	0J	6.3V	HICAPP	HICAPP
GRM155R61A105KE01	GRM15	0402	R6	X5R	105	1000000	K	10%	1A	10V	HICAPP	HICAPP		GRM033R61A105ME15	GRM03	0201	R6	X5R	105	1000000	M	20%	1A	10V	HICAPA	HICAPA
GRM155R61A105KE15	GRM15	0402	R6	X5R	105	1000000	K	10%	1A	10V	HICAPP	HICAPP		GRM033R61A105ME15	GRM03	0201	R6	X5R	105	1000000	M	20%	1A	10V	HICAPA	HICAPA
GRM155R61A105ME01	GRM15	0402	R6	X5R	105	1000000	M	20%	1A	10V	HICAPP	HICAPP		GRM033R61A105ME15	GRM03	0201	R6	X5R	105	1000000	M	20%	1A	10V	HICAPA	HICAPA
GRM155R61A105ME15	GRM15	0402	R6	X5R	105	1000000	M	20%	1A	10V	HICAPP	HICAPP		GRM033R61A105ME15	GRM03	0201	R6	X5R	105	1000000	M	20%	1A	10V	HICAPA	HICAPA
GRM188R71A105KA61	GRM18	0603	R7	X7R	105	1000000	K	10%	1A	10V	HICAPP	HICAPP		GRM155C71A105KE11	GRM15	0402	C7	X7R	105	1000000	K	10%	1A	10V	HICAPP	HICAPP
GRM155R61C105KA12	GRM15	0402	R6	X5R	105	1000000	K	10%	1C	16V	HICAPV	HICAPV		GRM155R61E105KE11	GRM15	0402	R6	X5R	105	1000000	K	10%	1E	25V	HICAPV	HICAPV
GRM155R61C105KE01	GRM15	0402	R6	X5R	105	1000000	K	10%	1C	16V	HICAPV	HICAPV		GRM155R61E105KE11	GRM15	0402	R6	X5R	105	1000000	K	10%	1E	25V	HICAPV	HICAPV
GRM155R61C105ME01	GRM15	0402	R6	X5R	105	1000000	M	20%	1C	16V	HICAPV	HICAPV		GRM155R61E105KE11	GRM15	0402	R6	X5R	105	1000000	K	10%	1E	25V	HICAPV	HICAPV
GRM188C81C105KA12	GRM18	0603	C8	X6S	105	1000000	K	10%	1C	16V	HICAPV	HICAPV		GRM155C81C105KE15	GRM15	0402	C8	X6S	105	1000000	K	10%	1C	16V	HICAPV	HICAPV
GRM188R61C105KA93	GRM18	0603	R6	X5R	105	1000000	K	10%	1C	16V	HICAPV	HICAPV		GRM155R61E105KE11	GRM15	0402	R6	X5R	105	1000000	K	10%	1E	25V	HICAPV	HICAPV
GRM188R61C105MA93	GRM18	0603	R6	X5R	105	1000000	M	20%	1C	16V	HICAPV	HICAPV		GRM155R61E105KE11	GRM15	0402	R6	X5R	105	1000000	K	10%	1E	25V	HICAPV	HICAPV
GRM188R71C105KA12	GRM18	0603	R7	X7R	105	1000000	K	10%	1C	16V	HICAPV	HICAPR		GRM033R61A105ME15	GRM03	0201	R6	X7R	105	1000000	M	20%	1A	10V	HICAPA	HICAPA
GRM188R71C105KE15	GRM18	0603	R7	X7R	105	1000000	K	10%	1C	16V	HICAPV	HICAPR		GRM155R61E105KE11	GRM15	0402	R6	X7R	105	1000000	K	10%	1E	25V	HICAPV	HICAPV
GRM188R71C105MA12	GRM18	0603	R7	X7R	105	1000000	M	20%	1C	16V	HICAPV	HICAPR		GRM033R61A105ME15	GRM03	0201	R6	X7R	105	1000000	M	20%	1A	10V	HICAPA	HICAPA
GRM188R71C105ME15	GRM18	0603	R7	X7R	105	1000000	M	20%	1C	16V	HICAPV	HICAPR		GRM155R61E105KE11	GRM15	0402	R6	X7R	105	1000000	K	10%	1E	25V	HICAPV	HICAPV
GRM188C81E105KA12	GRM18	0603	C8	X6S	105	1000000	K	10%	1E	25V	HICAPV	HICAPV		GRM155C81E105KE11	GRM15	0402	C8	X6S	105	1000000	K	10%	1E	25V	HICAPV	HICAPV
GRM188R61E105KA12	GRM18	0603	R6	X5R	105	1000000	K	10%	1E	25V	HICAPV	HICAPV		GRM155R61E105KA12	GRM15	0402	R6	X5R	105	1000000	K	10%	1E	25V	HICAPV	HICAPV
GRM188R61E105MA12	GRM18	0603	R6	X5R	105	1000000	M	20%	1E	25V	HICAPV	HICAPV		GRM155R61E105MA12	GRM15	0402	R6	X5R	105	1000000	M	20%	1E	25V	HICAPV	HICAPV
GRM188R71E105KA12	GRM18	0603	R7	X7R	105	1000000	K	10%	1E	25V	HICAPV	HICAPR		GRM155R61E105KA12	GRM15	0402	R6	X7R	105	1000000	K	10%	1E	25V	HICAPV	HICAPV
GRM188R71E105MA12	GRM18	0603	R7	X7R	105	1000000	M	20%	1E	25V	HICAPV	HICAPR		GRM155R61E105MA12	GRM15	0402	R6	X7R	105	1000000	M	20%	1E	25V	HICAPV	HICAPV
GRM21BR61E105KA99	GRM21	0805	R6	X5R	105	1000000	K	10%	1E	25V	HICAPV	HICAPV		GRM155R61E105KA12	GRM15	0402	R6	X5R	105	1000000	K	10%	1E	25V	HICAPV	HICAPV
GRM21BR71E105KA99	GRM21	0805	R7	X7R	105	1000000	K	10%	1E	25V	HICAPV	HICAPR		GRM155R61E105KA12	GRM15	0402	R6	X7R	105	1000000	K	10%	1E	25V	HICAPV	HICAPV
GRM21BR71E105MA99	GRM21	0805	R7	X7R	105	1000000	M	20%	1E	25V	HICAPV	HICAPR		GRM155R61E105MA12	GRM15	0402	R6	X7R	105	1000000	M	20%	1E	25V	HICAPV	HICAPV
GRM188R61H105KAAL	GRM18	0603	R6	X5R	105	1000000	K	10%	1H	50V	HICAPV	HICAPV		GRM155R6YA105KE11	GRM15	0402	R6	X5R	105	1000000	K	10%	YA	35V	HICAPV	HICAPV
GRM188R61H105MAAL	GRM18	0603	R6	X5R	105	1000000	M	20%	1H	50V	HICAPV	HICAPV		GRM155R6YA105ME11	GRM15	0402	R6	X5R	105	1000000	M	20%	YA	35V	HICAPV	HICAPV
GRM21BR61H105KA12	GRM21	0805	R6	X5R	105	1000000	K	10%	1H	50V	HICAPV	HICAPV		GRM219R61H105KA73	GRM21	0805	R6	X5R	105	1000000	K	10%	1H	50V	HICAPV	HICAPV
GRM21BR71H105KA12	GRM21	0805	R7	X7R	105	1000000	K	10%	1H	50V	HICAPV	HICAPR		GRM155R6YA105KE11	GRM15	0402	R6	X7R	105	1000000	K	10%	YA	35V	HICAPV	HICAPV
GRM21BR71H105MA12	GRM21	0805	R7	X7R	105	1000000	M	20%	1H	50V	HICAPV	HICAPR		GRM155R6YA105ME11	GRM15	0402	R6	X7R	105	1000000	M	20%	YA	35V	HICAPV	HICAPV
GRM31MR71H105KA88	GRM31	1206	R7	X7R	105	1000000	K	10%	1H	50V	HICAPV	HICAPR		GRM155R6YA105KE11	GRM15	0402	R6	X7R	105	1000000	K	10%	YA	35V	HICAPV	HICAPV
GRM31MR71H105MA88	GRM31	1206	R7	X7R	105	1000000	M	20%	1H	50V	HICAPV	HICAPR		GRM155R6YA105KE11	GRM15	0402	R6	X7R	105	1000000	K	10%	YA	35V	HICAPV	HICAPV
GRM188C8YA105KAAL	GRM18	0603	C8	X6S	105	1000000	K	10%	YA	35V	HICAPV	HICAPV		GRM155R6YA105KE11	GRM15	0402	R6	X6S	105	1000000	K	10%	YA	35V	HICAPV	HICAPV
GRM188R6YA105KA12	GRM18	0603	R6	X5R	105	1000000	K	10%	YA	35V	HICAPV	HICAPV		GRM155R6YA105KE11	GRM15	0402	R6	X5R	105	1000000	K	10%	YA	35V	HICAPV	HICAPV
GRM188R6YA105KAAL	GRM18	0603	R6	X5R	105	1000000	K	10%	YA	35V	HICAPV	HICAPV		GRM155R6YA105KE11	GRM15	0402	R6	X5R	105	1000000	K	10%	YA	35V	HICAPV	HICAPV
GRM188R7YA105KA12	GRM18	0603	R7	X7R	105	1000000	K	10%	YA	35V	HICAPV	HICAPR		GRM155R6YA105KE11	GRM15	0402	R6	X7R	105	1000000	K	10%	YA	35V	HICAPV	HICAPV
GRM188R7YA105MA12	GRM18	0603	R7	X7R	105	1000000	M	20%	YA	35V	HICAPV	HICAPR		GRM155R6YA105ME11	GRM15	0402	R6	X7R	105	1000000	M	20%	YA	35V	HICAPV	HICAPV
GRM21BR70J106KE76	GRM21	0805	R7	X7R	106	10000000	K	10%	0J	6.3V	HICAPP	HICAPP		GRM21BR71A106KA73	GRM21	0805	R7	X7R	106	10000000	K	10%	1A	10V	HICAPP	HICAPP
GRM21BR70J106ME76	GRM21	0805	R7	X7R	106	10000000	M	20%	0J	6.3V	HICAPP	HICAPP		GRM21BR71A106KA73	GRM21	0805	R7	X7R	106	10000000	K	10%	1A	10V	HICAPP	HICAPP
GRM31CR60J106KA01	GRM31	1206	R6	X5R	106	10000000	K	10%	0J	6.3V	HICAPP	HICAPP		GRM188R60J106KE47	GRM18	0603	R6	X5R	106	10000000	K	10%	0J	6.3V	HICAPP	HICAPP
GRM31CR60J106MA01	GRM31	1206	R6	X5R	106	10000000	M	20%	0J	6.3V	HICAPP	HICAPP		GRM155R60J106ME15	GRM15	0402	R6	X5R	106	10000000	M	20%	0J	6.3V	HICAPA	HICAPA
GRM31CR70J106KA01	GRM31	1206	R7	X7R	106	10000000	K	10%	0J	6.3V	HICAPP	HICAPP		GRM21BR71A106KA73	GRM21	0805	R7	X7R	106	10000000	K	10%	1A	10V	HICAPP	HICAPP
GRM21BR71A106KE51	GRM21	0805	R7	X7R	106	10000000	K	10%	1A	10V	HICAPP	HICAPP		GRM188R61A106KAAL	GRM18	0603	R6	X7R	106	10000000	K	10%	1A	10V	HICAPA	HICAPA
GRM21BR71A106ME51	GRM21	0805	R7	X7R	106	10000000	M	20%	1A	10V	HICAPP	HICAPP		GRM188R61A106MAAL	GRM18	0603	R6	X7R	106	10000000	M	20%	1A	10V	HICAPA	HICAPA
GRM31CR61A106KA01	GRM31	1206	R6	X5R	106	10000000	K	10%	1A	10V	HICAPP	HICAPP		GRM188R61A106KAAL	GRM18	0603	R6	X5R	106	10000000	K	10%	1A	10V	HICAPA	HICAPA
GRM31CR61A106MA01	GRM31	1206	R6	X5R	106	10000000	M	20%	1A	10V	HICAPP	HICAPP		GRM188R61A106MAAL	GRM18	0603	R6	X5R	106	10000000	M	20%	1A	10V	HICAPA	HICAPA
GRM31CR71A106KA01	GRM31	1206	R7	X7R	106	10000000	K	10%	1A	10V	HICAPP	HICAPP		GRM21BR71A106KA73	GRM21	0805	R7	X7R	106	10000000	K	10%	1A	10V	HICAPP	HICAPP
GRM31CR71A106MA01	GRM31	1206	R7	X7R	106	10000000	M	20%	1A	10V	HICAPP	HICAPP		GRM21BR71A106MA73	GRM21	0805	R7	X7R	106	10000000	M	20%	1A	10V	HICAPP	HICAPP
GRM219R61C106KA73	GRM21	0805	R6	X5R	106	10000000	K	10%	1C	16V	HICAPV	HICAPV		GRM188R61C106KAAL	GRM18	0603	R6	X5R	106	10000000	K	10%	1C	16V	HICAPV	HICAPV
GRM219R61C106MA73	GRM21	0805	R6	X5R	106	10000000	M	20%	1C	16V	HICAPV	HICAPV		GRM188R61C106KAAL	GRM18	0603	R6	X5R	106	10000000	K	10%	1C	16V	HICAPV	HICAPV
GRM31CC81C106KE19	GRM31	1206	C8	X6S	106	10000000	K	10%	1C	16V	HICAPV	HICAPV		GRM21BC81C106KA73	GRM21	0805	C8	X6S	106	10000000	K	10%	1C	16V	HICAPV	HICAPV
GRM31CR61C106KA88	GRM31	1206	R6	X5R	106	10000000	K	10%	1C	16V	HICAPV	HICAPV		GRM188R61C106KAAL	GRM18	0603	R6	X5R	106	10000000	K	10%	1C	16V	HICAPV	HICAPV
GRM31CR61C106MA88	GRM31	1206	R6	X5R	106	10000000	M	20%	1C	16V	HICAPV	HICAPV		GRM188R61C106MAAL	GRM18	0603	R6	X5R	106	10000000	M	20%	1C	16V	HICAPV	HICAPV
GRM31CR71C106KA12	GRM31	1206	R7	X7R	106	10000000	K	10%	1C	16V	HICAPV	HICAPR		GRM21BC71C106KE11	GRM21	0805	C7	X7R	106	10000000	K	10%	1C	16V	HICAPV	HICAPR
GRM31CR71C106MA12	GRM31	1206	R7	X7R	106	10000000	M	20%	1C	16V	HICAPV	HICAPR		GRM21BC71C106ME11	GRM21	0805	C7	X7R	106	10000000	M	20%	1C	16V	HICAPV	HICAPR
GRM219R61E106KA12	GRM21	0805	R6	X5R	106	10000000	K	10%	1E	25V	HICAPV	HICAPV		GRM188R61E106MA73	GRM18	0603	R6	X5R	106	10000000	M	20%	1E	25V	HICAPV	HICAPV
GRM219R61E106MA12	GRM21	0805	R6	X5R	106	10000000	M	20%	1E	25V	HICAPV	HICAPV		GRM188R61E106MA73	GRM18	0603	R6	X5R	106	10000000	M	20%	1E	25V	HICAPV	HICAPV
GRM31CC81E106KE15	GRM31	1206	C8	X6S	106	10000000	K	10%	1E	25V	HICAPV	HICAPV		GRM21BC81E106KE51	GRM21	0805	C8	X6S	106	10000000	K	10%	1E	25V	HICAPV	HICAPV
GRM31CR61E106KA12	GRM31	1206	R6	X5R	106	10000000	K	10%	1E	25V	HICAPV	HICAPV		GRM188R61E106MA73	GRM18	0603	R6	X5R	106	10000000	M	20%	1E	25V	HICAPV	HICAPV
GRM31CR61E106MA12	GRM31	1206	R6	X5R	106	10000000	M	20%	1E	25V	HICAPV	HICAPV		GRM188R61E106MA73	GRM18	0603	R6	X5R	106	10000000	M	20%	1E	25V	HICAPV	HICAPV
GRM31CR61H106KA12	GRM31	1206	R6	X5R	106	10000000	K	10%	1H	50V	HICAPV	HICAPV		GRM188R61E106MA73	GRM18	0603	R6	X5R	106	10000000	M	20%	1E	25V	HICAPV	HICAPV
GRM31CR61H106MA12	GRM31	1206	R6	X5R	106	10000000	M	20%	1H	50V	HICAPV	HICAPV		GRM188R61E106MA73	GRM18	0603	R6	X5R	106	10000000	M	20%	1E	25V	HICAPV	HICAPV
GRM31CC8YA106KA12	GRM31	1206	C8	X6S	106	10000000	K	10%	YA	35V	HICAPV	HICAPV		GRM21BC8YA106KE11	GRM21	0805	C8	X6S	106	10000000	K	10%	YA	35V	HICAPV	HICAPV
GRM31CC8YA106MA12	GRM31	1206	C8	X6S	106	10000000	M	20%	YA	35V	HICAPV	HICAPV		GRM21BC8YA106ME11	GRM21	0805	C8	X6S	106	10000000	M	20%	YA	35V	HICAPV	HICAPV
GRM31CR6YA106KA12	GRM31	1206	R6	X5R	106	10000000	K	10%	YA	35V	HICAPV	HICAPV		GRM188R6YA106MA73	GRM18	0603	R6	X5R	106	10000000	M	20%	YA	35V	HICAPV	HICAPV
GRM31CR6YA106MA12	GRM31	1206	R6	X5R	106	10000000	M	20%	YA	35V	HICAPV	HICAPV		GRM188R6YA106MA73	GRM18	0603	R6	X5R	106	10000000	M	20%	YA	35V	HICAPV	HICAPV
GRM31CR71H155KA88	GRM31	1206	R7	X7R	155	1500000	K	10%	1H	50V	HICAPV	HICAPR		GRM188R61H225KE11	GRM18	0603	R6	X7R	225	2200000	K	10%	1H	50V	HICAPV	HICAPV
GRM188C80J225KE19	GRM18	0603	C8	X6S	225	2200000	K	10%	0J	6.3V	HICAPP	HICAPP		GRM155C80J225KE95	GRM15	0402	C8	X6S	225	2200000	K	10%	0J	6.3V	HICAPP	HICAPP
GRM188C80J225ME19	GRM18	0603	C8	X6S	225	2200000	M	20%	0J	6.3V	HICAPP	HICAPP		GRM155C80J225KE95	GRM15	0402	C8	X6S	225	2200000	K	10%	0J	6.3V	HICAPP	HICAPP
GRM188R60J225KE19	GRM18	0603	R6	X5R	225	2200000	K	10%	0J	6.3V	HICAPP	HICAPP		GRM033R61A225KE47	GRM03	0201	R6	X5R	225	2200000	K	10%	1A	10V	HICAPA	HICAPA
GRM188R60J225ME19	GRM18	0603	R6	X5R	225	2200000	M	20%	0J	6.3V	HICAPP	HICAPP		GRM033R61A225KE47	GRM03	0201	R6	X5R	225	2200000	K	10%	1A	10V	HICAPA	HICAPA
GRM188C81A225KE34	GRM18	0603	C8	X6S	225	2200000	K	10%	1A	10V	HICAPP	HICAPP		GRM155C81A225KE11	GRM15	0402	C8	X6S	225	2200000	K	10%	1A	10V	HICAPA	HICAPA
GRM188C81A225ME34	GRM18	0603	C8	X6S	225	2200000	M	20%	1A	10V	HICAPP	HICAPP		GRM155C81A225KE11	GRM15	0402	C8	X6S	225	2200000	K	10%	1A	10V	HICAPA	HICAPA
GRM188R61A225KE34	GRM18	0603	R6	X5R	225	2200000	K	10%	1A	10V	HICAPP	HICAPP		GRM033R61A225KE47	GRM03	0201	R6	X5R	225	2200000	K	10%	1A	10V	HICAPA	HICAPA
GRM188R61A225ME34	GRM18	0603	R6	X5R	225	2200000	M	20%	1A	10V	HICAPP	HICAPP		GRM033R61A225KE47	GRM03	0201	R6	X5R	225	2200000	K	10%	1A	10V	HICAPA	HICAPA
GRM219R71A225KE15	GRM21	0805	R7	X7R	225	2200000	K	10%	1A	10V	HICAPP	HICAPP		GRM188R71A225KE15	GRM18	0603	R7	X7R	225	2200000	K	10%	1A	10V	HICAPP	HICAPP
GRM219R71A225ME15	GRM21	0805	R7	X7R	225	2200000	M	20%	1A	10V	HICAPP	HICAPP		GRM188R71A225KE15	GRM18	0603	R7	X7R	225	2200000	K	10%	1A	10V	HICAPP	HICAPP
GRM188R61C225KE15	GRM18	0603	R6	X5R	225	2200000	K	10%	1C	16V	HICAPV	HICAPV		GRM155R61C225KE11	GRM15	0402	R6	X5R	225	2200000	K	10%	1C	16V	HICAPV	HICAPV
GRM21BR61C225KA88	GRM21	0805	R6	X5R	225	2200000	K	10%	1C	16V	HICAPV	HICAPV		GRM155R61C225KE11	GRM15	0402	R6	X5R	225	2200000	K	10%	1C	16V	HICAPV	HICAPV
GRM21BR61C225MA88	GRM21	0805	R6	X5R	225	2200000	M	20%	1C	16V	HICAPV	HICAPV		GRM155R61C225KE11	GRM15	0402	R6	X5R	225	2200000	K	10%	1C	16V	HICAPV	HICAPV
GRM219R71C225KE15	GRM21	0805	R7	X7R	225	2200000	K	10%	1C	16V	HICAPV	HICAPR		GRM188C71C225KE11	GRM18	0603	C7	X7R	225	2200000	K	10%	1C	16V	HICAPV	HICAPR
GRM219R71C225ME15	GRM21	0805	R7	X7R	225	2200000	M	20%	1C	16V	HICAPV	HICAPR		GRM188C71C225KE11	GRM18	0603	C7	X7R	225	2200000	K	10%	1C	16V	HICAPV	HICAPR
GRM21BR71C225KAA2	GRM21	0805	R7	X7R	225	2200000	K	10%	1C	16V	HICAPV	HICAPR		GRM155R61C225KE11	GRM15	0402	R6	X7R	225	2200000	K	10%	1C	16V	HICAPV	HICAPV
GRM219C81E225KE15	GRM21	0805	C8	X6S	225	2200000	K	10%	1E	25V	HICAPV	HICAPV		GRM188C81E225KE11	GRM18	0603	C8	X6S	225	2200000	K	10%	1E	25V	HICAPV	HICAPV
GRM219C81E225ME15	GRM21	0805	C8	X6S	225	2200000	M	20%	1E	25V	HICAPV	HICAPV		GRM188C81E225ME11	GRM18	0603	C8	X6S	225	2200000	M	20%	1E	25V	HICAPV	HICAPV
GRM21BC81E225KA12	GRM21	0805	C8	X6S	225	2200000	K	10%	1E	25V	HICAPV	HICAPV		GRM188C81E225KE11	GRM18	0603	C8	X6S	225	2200000	K	10%	1E	25V	HICAPV	HICAPV
GRM21BC81E225MA12	GRM21	0805	C8	X6S	225	2200000	M	20%	1E	25V	HICAPV	HICAPV		GRM188C81E225ME11	GRM18	0603	C8	X6S	225	2200000	M	20%	1E	25V	HICAPV	HICAPV
GRM21BR61E225KA12	GRM21	0805	R6	X5R	225	2200000	K	10%	1E	25V	HICAPV	HICAPV		GRM155R61E225KE11	GRM15	0402	R6	X5R	225	2200000	K	10%	1E	25V	HICAPV	HICAPV
GRM21BR61E225MA12	GRM21	0805	R6	X5R	225	2200000	M	20%	1E	25V	HICAPV	HICAPV		GRM155R61E225KE11	GRM15	0402	R6	X5R	225	2200000	K	10%	1E	25V	HICAPV	HICAPV
GRM21BR71E225KA73	GRM21	0805	R7	X7R	225	2200000	K	10%	1E	25V	HICAPV	HICAPR		GRM188C71E225KE11	GRM18	0603	C7	X7R	225	2200000	K	10%	1E	25V	HICAPV	HICAPR
GRM219R61H225KE15	GRM21	0805	R6	X5R	225	2200000	K	10%	1H	50V	HICAPV	HICAPV		GRM188R61H225KE11	GRM18	0603	R6	X5R	225	2200000	K	10%	1H	50V	HICAPV	HICAPV
GRM219R61H225ME15	GRM21	0805	R6	X5R	225	2200000	M	20%	1H	50V	HICAPV	HICAPV		GRM188R61H225KE11	GRM18	0603	R6	X5R	225	2200000	K	10%	1H	50V	HICAPV	HICAPV
GRM21BR61H225KA73	GRM21	0805	R6	X5R	225	2200000	K	10%	1H	50V	HICAPV	HICAPV		GRM188R61H225KE11	GRM18	0603	R6	X5R	225	2200000	K	10%	1H	50V	HICAPV	HICAPV
GRM21BR61H225MA73	GRM21	0805	R6	X5R	225	2200000	M	20%	1H	50V	HICAPV	HICAPV		GRM188R61H225KE11	GRM18	0603	R6	X5R	225	2200000	K	10%	1H	50V	HICAPV	HICAPV
GRM319R61H225KA12	GRM31	1206	R6	X5R	225	2200000	K	10%	1H	50V	HICAPV	HICAPV		GRM188R61H225KE11	GRM18	0603	R6	X5R	225	2200000	K	10%	1H	50V	HICAPV	HICAPV
GRM31CR61H225KA88	GRM31	1206	R6	X5R	225	2200000	K	10%	1H	50V	HICAPV	HICAPV		GRM188R61H225KE11	GRM18	0603	R6	X5R	225	2200000	K	10%	1H	50V	HICAPV	HICAPV
GRM31CR71H225KA88	GRM31	1206	R7	X7R	225	2200000	K	10%	1H	50V	HICAPV	HICAPR		GRM188R61H225KE11	GRM18	0603	R6	X7R	225	2200000	K	10%	1H	50V	HICAPV	HICAPV
GRM31CR71H225MA88	GRM31	1206	R7	X7R	225	2200000	M	20%	1H	50V	HICAPV	HICAPR		GRM188R61H225ME11	GRM18	0603	R6	X7R	225	2200000	M	20%	1H	50V	HICAPV	HICAPV
GRM319R61K225KA12	GRM31	1206	R6	X5R	225	2200000	K	10%	1K	80V	HICAPV	HICAPV		GRM188R61H225KE11	GRM18	0603	R6	X5R	225	2200000	K	10%	1H	50V	HICAPV	HICAPV
GRM319R61K225MA12	GRM31	1206	R6	X5R	225	2200000	M	20%	1K	80V	HICAPV	HICAPV		GRM188R61H225ME11	GRM18	0603	R6	X5R	225	2200000	M	20%	1H	50V	HICAPV	HICAPV
GRM31CR72A225KA73	GRM31	1206	R7	X7R	225	2200000	K	10%	2A	100V	HICAPV	HICAPR		GRM188R61H225KE11	GRM18	0603	R6	X7R	225	2200000	K	10%	1H	50V	HICAPV	HICAPV
GRM31CR72A225MA73	GRM31	1206	R7	X7R	225	2200000	M	20%	2A	100V	HICAPV	HICAPR		GRM188R61H225ME11	GRM18	0603	R6	X7R	225	2200000	M	20%	1H	50V	HICAPV	HICAPV
GRM219C8YA225KE15	GRM21	0805	C8	X6S	225	2200000	K	10%	YA	35V	HICAPV	HICAPV		GRM188C8YA225KE11	GRM18	0603	C8	X6S	225	2200000	K	10%	YA	35V	HICAPV	HICAPV
GRM219C8YA225ME15	GRM21	0805	C8	X6S	225	2200000	M	20%	YA	35V	HICAPV	HICAPV		GRM188C8YA225ME11	GRM18	0603	C8	X6S	225	2200000	M	20%	YA	35V	HICAPV	HICAPV
GRM21BC8YA225KA73	GRM21	0805	C8	X6S	225	2200000	K	10%	YA	35V	HICAPV	HICAPV		GRM188C8YA225KE11	GRM18	0603	C8	X6S	225	2200000	K	10%	YA	35V	HICAPV	HICAPV
GRM21BC8YA225MA73	GRM21	0805	C8	X6S	225	2200000	M	20%	YA	35V	HICAPV	HICAPV		GRM188C8YA225ME11	GRM18	0603	C8	X6S	225	2200000	M	20%	YA	35V	HICAPV	HICAPV
GRM31CC80G226KE19	GRM31	1206	C8	X6S	226	22000000	K	10%	0G	4V	HICAPP	HICAPP		GRM31CC81E226KE11	GRM31	1206	C8	X6S	226	22000000	K	10%	1E	25V	HICAPV	HICAPV
GRM31CC80G226ME19	GRM31	1206	C8	X6S	226	22000000	M	20%	0G	4V	HICAPP	HICAPP		GRM188C80G226ME15	GRM18	0603	C8	X6S	226	22000000	M	20%	0G	4V	HICAPA	HICAPA
GRM31CC80J226KE19	GRM31	1206	C8	X6S	226	22000000	K	10%	0J	6.3V	HICAPP	HICAPP		GRM31CC81E226KE11	GRM31	1206	C8	X6S	226	22000000	K	10%	1E	25V	HICAPV	HICAPV
GRM31CC80J226ME19	GRM31	1206	C8	X6S	226	22000000	M	20%	0J	6.3V	HICAPP	HICAPP		GRM188C80J226ME15	GRM18	0603	C8	X6S	226	22000000	M	20%	0J	6.3V	HICAPA	HICAPA
GRM31CD70J226KE19	GRM31	1206	D7	X7T	226	22000000	K	10%	0J	6.3V	HICAPP	HICAPP		GRM188R60J226ME15	GRM18	0603	R6	X7T	226	22000000	M	20%	0J	6.3V	HICAPA	HICAPA
GRM31CD70J226ME19	GRM31	1206	D7	X7T	226	22000000	M	20%	0J	6.3V	HICAPP	HICAPP		GRM21BD70J226ME44	GRM21	0805	D7	X7T	226	22000000	M	20%	0J	6.3V	HICAPP	HICAPP
GRM31CR60J226KE19	GRM31	1206	R6	X5R	226	22000000	K	10%	0J	6.3V	HICAPP	HICAPP		GRM188R60J226MEA0	GRM18	0603	R6	X5R	226	22000000	M	20%	0J	6.3V	HICAPA	HICAPA
GRM31CR60J226ME19	GRM31	1206	R6	X5R	226	22000000	M	20%	0J	6.3V	HICAPP	HICAPP		GRM188R60J226MEA0	GRM18	0603	R6	X5R	226	22000000	M	20%	0J	6.3V	HICAPA	HICAPA
GRM31CC81A226KE19	GRM31	1206	C8	X6S	226	22000000	K	10%	1A	10V	HICAPP	HICAPP		GRM31CC81E226KE11	GRM31	1206	C8	X6S	226	22000000	K	10%	1E	25V	HICAPV	HICAPV
GRM31CC81A226ME19	GRM31	1206	C8	X6S	226	22000000	M	20%	1A	10V	HICAPP	HICAPP		GRM21BC81A226ME44	GRM21	0805	C8	X6S	226	22000000	M	20%	1A	10V	HICAPP	HICAPP
GRM31CD71A226KE15	GRM31	1206	D7	X7T	226	22000000	K	10%	1A	10V	HICAPP	HICAPP		GRM188R60J226ME15	GRM18	0603	R6	X7T	226	22000000	M	20%	0J	6.3V	HICAPA	HICAPA
GRM31CD71A226ME15	GRM31	1206	D7	X7T	226	22000000	M	20%	1A	10V	HICAPP	HICAPP		GRM21BD71A226ME44	GRM21	0805	D7	X7T	226	22000000	M	20%	1A	10V	HICAPP	HICAPP
GRM31CR61A226KE19	GRM31	1206	R6	X5R	226	22000000	K	10%	1A	10V	HICAPP	HICAPP		GRM188R61A226ME15	GRM18	0603	R6	X5R	226	22000000	M	20%	1A	10V	HICAPA	HICAPA
GRM31CR61A226ME19	GRM31	1206	R6	X5R	226	22000000	M	20%	1A	10V	HICAPP	HICAPP		GRM188R61A226ME15	GRM18	0603	R6	X5R	226	22000000	M	20%	1A	10V	HICAPA	HICAPA
GRM31CC81C226KE15	GRM31	1206	C8	X6S	226	22000000	K	10%	1C	16V	HICAPV	HICAPV		GRM31CC81E226KE11	GRM31	1206	C8	X6S	226	22000000	K	10%	1E	25V	HICAPV	HICAPV
GRM31CC81C226ME15	GRM31	1206	C8	X6S	226	22000000	M	20%	1C	16V	HICAPV	HICAPV		GRM21BC81C226ME44	GRM21	0805	C8	X6S	226	22000000	M	20%	1C	16V	HICAPV	HICAPV
GRM31CR61C226KE15	GRM31	1206	R6	X5R	226	22000000	K	10%	1C	16V	HICAPV	HICAPV		GRM188R61A226ME15	GRM18	0603	R6	X5R	226	22000000	M	20%	1A	10V	HICAPA	HICAPA
GRM31CR61C226ME15	GRM31	1206	R6	X5R	226	22000000	M	20%	1C	16V	HICAPV	HICAPV		GRM219R61C226ME15	GRM21	0805	R6	X5R	226	22000000	M	20%	1C	16V	HICAPV	HICAPV
GRM31CR61E226KE15	GRM31	1206	R6	X5R	226	22000000	K	10%	1E	25V	HICAPV	HICAPV		GRM21BR61E226ME44	GRM21	0805	R6	X5R	226	22000000	M	20%	1E	25V	HICAPV	HICAPV
GRM31CR61E226ME15	GRM31	1206	R6	X5R	226	22000000	M	20%	1E	25V	HICAPV	HICAPV		GRM21BR61E226ME44	GRM21	0805	R6	X5R	226	22000000	M	20%	1E	25V	HICAPV	HICAPV
GRM21BR60J335KA11	GRM21	0805	R6	X5R	335	3300000	K	10%	0J	6.3V	HICAPP	HICAPP		GRM033R61A225KE47	GRM03	0201	R6	X5R	225	2200000	K	10%	1A	10V	HICAPA	HICAPA
GRM21BR60J335MA11	GRM21	0805	R6	X5R	335	3300000	M	20%	0J	6.3V	HICAPP	HICAPP		GRM033R61A225KE47	GRM03	0201	R6	X5R	225	2200000	K	10%	1A	10V	HICAPA	HICAPA

GRM188R61A335KE15	GRM18	0603	R6	X5R	335	3300000	K	10%	1A	10V	HICAPP	HICAPP	GRM033R61A225KE47	GRM03	0201	R6	X5R	225	2200000	K	10%	1A	10V	HICAPA	HICAPA
GRM188R61A335ME15	GRM18	0603	R6	X5R	335	3300000	M	20%	1A	10V	HICAPP	HICAPP	GRM033R61A225KE47	GRM03	0201	R6	X5R	225	2200000	K	10%	1A	10V	HICAPA	HICAPA
GRM21BR61A335KA73	GRM21	0805	R6	X5R	335	3300000	K	10%	1A	10V	HICAPP	HICAPP	GRM033R61A225KE47	GRM03	0201	R6	X5R	225	2200000	K	10%	1A	10V	HICAPA	HICAPA
GRM21BR61A335MA73	GRM21	0805	R6	X5R	335	3300000	M	20%	1A	10V	HICAPP	HICAPP	GRM033R61A225KE47	GRM03	0201	R6	X5R	225	2200000	K	10%	1A	10V	HICAPA	HICAPA
GRM21BR71A335KA99	GRM21	0805	R7	X7R	335	3300000	K	10%	1A	10V	HICAPP	HICAPP	GRM188C71A475KE11	GRM18	0603	C7	X7R	475	4700000	K	10%	1A	10V	HICAPP	HICAPP
GRM21BC81C335KA11	GRM21	0805	C8	X6S	335	3300000	K	10%	1C	16V	HICAPV	HICAPV	GRM188C81C475KE11	GRM18	0603	C8	X6S	475	4700000	K	10%	1C	16V	HICAPV	HICAPV
GRM21BC81C335MA11	GRM21	0805	C8	X6S	335	3300000	M	20%	1C	16V	HICAPV	HICAPV	GRM188C81C475ME11	GRM18	0603	C8	X6S	475	4700000	M	20%	1C	16V	HICAPV	HICAPV
GRM21BR61C335KA88	GRM21	0805	R6	X5R	335	3300000	K	10%	1C	16V	HICAPV	HICAPV	GRM155R61C225KE11	GRM15	0402	R6	X5R	225	2200000	K	10%	1C	16V	HICAPV	HICAPV
GRM21BR61C335MA88	GRM21	0805	R6	X5R	335	3300000	M	20%	1C	16V	HICAPV	HICAPV	GRM155R61C225KE11	GRM15	0402	R6	X5R	225	2200000	K	10%	1C	16V	HICAPV	HICAPV
GRM21BR71C335KA73	GRM21	0805	R7	X7R	335	3300000	K	10%	1C	16V	HICAPV	HICAPR	GRM188C71C475KE21	GRM18	0603	C7	X7R	475	4700000	K	10%	1C	16V	HICAPV	HICAPR
GRM21BR61E335KA12	GRM21	0805	R6	X5R	335	3300000	K	10%	1E	25V	HICAPV	HICAPV	GRM155R61E225KE11	GRM15	0402	R6	X5R	225	2200000	K	10%	1E	25V	HICAPV	HICAPV
GRM21BR61E335MA12	GRM21	0805	R6	X5R	335	3300000	M	20%	1E	25V	HICAPV	HICAPV	GRM155R61E225KE11	GRM15	0402	R6	X5R	225	2200000	K	10%	1E	25V	HICAPV	HICAPV
GRM21BR71E335KA73	GRM21	0805	R7	X7R	335	3300000	K	10%	1E	25V	HICAPV	HICAPR	GRM188R61E475KE11	GRM18	0603	R6	X7R	475	4700000	K	10%	1E	25V	HICAPV	HICAPV
GRM188C80G475KE19	GRM18	0603	C8	X6S	475	4700000	K	10%	0G	4V	HICAPP	HICAPP	GRM188C81C475KE11	GRM18	0603	C8	X6S	475	4700000	K	10%	1C	16V	HICAPV	HICAPV
GRM188C80G475ME19	GRM18	0603	C8	X6S	475	4700000	M	20%	0G	4V	HICAPP	HICAPP	GRM188C81C475KE11	GRM18	0603	C8	X6S	475	4700000	K	10%	1C	16V	HICAPV	HICAPV
GRM188C80J475KE15	GRM18	0603	C8	X6S	475	4700000	K	10%	0J	6.3V	HICAPP	HICAPP	GRM155C80J475MEAA	GRM15	0402	C8	X6S	475	4700000	M	20%	0J	6.3V	HICAPA	HICAPA
GRM188C80J475ME15	GRM18	0603	C8	X6S	475	4700000	M	20%	0J	6.3V	HICAPP	HICAPP	GRM155C80J475MEAA	GRM15	0402	C8	X6S	475	4700000	M	20%	0J	6.3V	HICAPA	HICAPA
GRM188R60J475KE19	GRM18	0603	R6	X5R	475	4700000	K	10%	0J	6.3V	HICAPP	HICAPP	GRM155R60J475ME47	GRM15	0402	R6	X5R	475	4700000	M	20%	0J	6.3V	HICAPA	HICAPA
GRM188R60J475ME19	GRM18	0603	R6	X5R	475	4700000	M	20%	0J	6.3V	HICAPP	HICAPP	GRM155R60J475ME47	GRM15	0402	R6	X5R	475	4700000	M	20%	0J	6.3V	HICAPA	HICAPA
GRM21BR60J475KA11	GRM21	0805	R6	X5R	475	4700000	K	10%	0J	6.3V	HICAPP	HICAPP	GRM188R61C475ME11	GRM18	0603	R6	X5R	475	4700000	M	20%	1C	16V	HICAPV	HICAPV
GRM21BR60J475MA11	GRM21	0805	R6	X5R	475	4700000	M	20%	0J	6.3V	HICAPP	HICAPP	GRM188R61C475ME11	GRM18	0603	R6	X5R	475	4700000	M	20%	1C	16V	HICAPV	HICAPV
GRM188R61A475KE15	GRM18	0603	R6	X5R	475	4700000	K	10%	1A	10V	HICAPP	HICAPP	GRM188R61C475KE11	GRM18	0603	R6	X5R	475	4700000	K	10%	1C	16V	HICAPV	HICAPV
GRM188R61A475ME15	GRM18	0603	R6	X5R	475	4700000	M	20%	1A	10V	HICAPP	HICAPP	GRM188R61C475KE11	GRM18	0603	R6	X5R	475	4700000	K	10%	1C	16V	HICAPV	HICAPV
GRM21BC71A475KA73	GRM21	0805	C7	X7S	475	4700000	K	10%	1A	10V	HICAPP	HICAPP	GRM188C71A475KE11	GRM18	0603	C7	X7S	475	4700000	K	10%	1A	10V	HICAPP	HICAPP
GRM21BR61A475KA73	GRM21	0805	R6	X5R	475	4700000	K	10%	1A	10V	HICAPP	HICAPP	GRM188R61C475KE11	GRM18	0603	R6	X5R	475	4700000	K	10%	1C	16V	HICAPV	HICAPV
GRM21BR61A475MA73	GRM21	0805	R6	X5R	475	4700000	M	20%	1A	10V	HICAPP	HICAPP	GRM188R61C475KE11	GRM18	0603	R6	X5R	475	4700000	K	10%	1C	16V	HICAPV	HICAPV
GRM21BR71A475KA73	GRM21	0805	R7	X7R	475	4700000	K	10%	1A	10V	HICAPP	HICAPP	GRM188C71A475KE11	GRM18	0603	C7	X7R	475	4700000	K	10%	1A	10V	HICAPP	HICAPP
GRM21BR71A475MA73	GRM21	0805	R7	X7R	475	4700000	M	20%	1A	10V	HICAPP	HICAPP	GRM188C71A475ME11	GRM18	0603	C7	X7R	475	4700000	M	20%	1A	10V	HICAPP	HICAPP
GRM31CR71A475KA01	GRM31	1206	R7	X7R	475	4700000	K	10%	1A	10V	HICAPP	HICAPP	GRM21BR71A475KE51	GRM21	0805	R7	X7R	475	4700000	K	10%	1A	10V	HICAPP	HICAPP
GRM31CR71A475MA01	GRM31	1206	R7	X7R	475	4700000	M	20%	1A	10V	HICAPP	HICAPP	GRM21BR71A475ME51	GRM21	0805	R7	X7R	475	4700000	M	20%	1A	10V	HICAPP	HICAPP
GRM21BC81C475KA88	GRM21	0805	C8	X6S	475	4700000	K	10%	1C	16V	HICAPV	HICAPV	GRM188C81C475KE11	GRM18	0603	C8	X6S	475	4700000	K	10%	1C	16V	HICAPV	HICAPV
GRM21BC81C475MA88	GRM21	0805	C8	X6S	475	4700000	M	20%	1C	16V	HICAPV	HICAPV	GRM188C81C475ME11	GRM18	0603	C8	X6S	475	4700000	M	20%	1C	16V	HICAPV	HICAPV
GRM21BD71C475KA12	GRM21	0805	D7	X7T	475	4700000	K	10%	1C	16V	HICAPV	HICAPR	GRM188C71C475KE21	GRM18	0603	C7	X7T	475	4700000	K	10%	1C	16V	HICAPV	HICAPR
GRM21BD71C475MA12	GRM21	0805	D7	X7T	475	4700000	M	20%	1C	16V	HICAPV	HICAPR	GRM188C71C475ME21	GRM18	0603	C7	X7T	475	4700000	M	20%	1C	16V	HICAPV	HICAPR
GRM21BE71C475KA12	GRM21	0805	E7	X7U	475	4700000	K	10%	1C	16V	HICAPV	HICAPR	GRM21BR71C475KE51	GRM21	0805	R7	X7U	475	4700000	K	10%	1C	16V	HICAPV	HICAPR
GRM21BE71C475MA12	GRM21	0805	E7	X7U	475	4700000	M	20%	1C	16V	HICAPV	HICAPR	GRM21BR71C475KE51	GRM21	0805	R7	X7U	475	4700000	K	10%	1C	16V	HICAPV	HICAPR
GRM21BR61C475KA88	GRM21	0805	R6	X5R	475	4700000	K	10%	1C	16V	HICAPV	HICAPV	GRM188R61C475KAAJ	GRM18	0603	R6	X5R	475	4700000	K	10%	1C	16V	HICAPV	HICAPV
GRM21BR61C475MA88	GRM21	0805	R6	X5R	475	4700000	M	20%	1C	16V	HICAPV	HICAPV	GRM188R61C475KAAJ	GRM18	0603	R6	X5R	475	4700000	K	10%	1C	16V	HICAPV	HICAPV
GRM21BR71C475KA73	GRM21	0805	R7	X7R	475	4700000	K	10%	1C	16V	HICAPV	HICAPR	GRM188C71C475KE21	GRM18	0603	C7	X7R	475	4700000	K	10%	1C	16V	HICAPV	HICAPR
GRM21BR71C475MA73	GRM21	0805	R7	X7R	475	4700000	M	20%	1C	16V	HICAPV	HICAPR	GRM188C71C475ME21	GRM18	0603	C7	X7R	475	4700000	M	20%	1C	16V	HICAPV	HICAPR
GRM31CR61C475KA01	GRM31	1206	R6	X5R	475	4700000	K	10%	1C	16V	HICAPV	HICAPV	GRM188R61C475KAAJ	GRM18	0603	R6	X5R	475	4700000	K	10%	1C	16V	HICAPV	HICAPV
GRM31CR71C475KA01	GRM31	1206	R7	X7R	475	4700000	K	10%	1C	16V	HICAPV	HICAPR	GRM188C71C475KE21	GRM18	0603	C7	X7R	475	4700000	K	10%	1C	16V	HICAPV	HICAPR
GRM31CR71C475MA01	GRM31	1206	R7	X7R	475	4700000	M	20%	1C	16V	HICAPV	HICAPR	GRM188C71C475ME21	GRM18	0603	C7	X7R	475	4700000	M	20%	1C	16V	HICAPV	HICAPR
GRM21BC81E475KA12	GRM21	0805	C8	X6S	475	4700000	K	10%	1E	25V	HICAPV	HICAPV	GRM188C81E475KE11	GRM18	0603	C8	X6S	475	4700000	K	10%	1E	25V	HICAPV	HICAPV
GRM21BC81E475MA12	GRM21	0805	C8	X6S	475	4700000	M	20%	1E	25V	HICAPV	HICAPV	GRM188C81E475ME11	GRM18	0603	C8	X6S	475	4700000	M	20%	1E	25V	HICAPV	HICAPV
GRM21BR61E475KA12	GRM21	0805	R6	X5R	475	4700000	K	10%	1E	25V	HICAPV	HICAPV	GRM188R61E475KE11	GRM18	0603	R6	X5R	475	4700000	K	10%	1E	25V	HICAPV	HICAPV
GRM21BR61E475MA12	GRM21	0805	R6	X5R	475	4700000	M	20%	1E	25V	HICAPV	HICAPV	GRM188R61E475KE11	GRM18	0603	R6	X5R	475	4700000	K	10%	1E	25V	HICAPV	HICAPV
GRM21BR71E475KA73	GRM21	0805	R7	X7R	475	4700000	K	10%	1E	25V	HICAPV	HICAPR	GRM188R61E475KE11	GRM18	0603	R6	X7R	475	4700000	K	10%	1E	25V	HICAPV	HICAPV
GRM21BR71E475MA73	GRM21	0805	R7	X7R	475	4700000	M	20%	1E	25V	HICAPV	HICAPR	GRM188R61E475ME11	GRM18	0603	R6	X7R	475	4700000	M	20%	1E	25V	HICAPV	HICAPV
GRM31CR61E475KA88	GRM31	1206	R6	X5R	475	4700000	K	10%	1E	25V	HICAPV	HICAPV	GRM188R61E475KE11	GRM18	0603	R6	X5R	475	4700000	K	10%	1E	25V	HICAPV	HICAPV
GRM31CR61E475MA88	GRM31	1206	R6	X5R	475	4700000	M	20%	1E	25V	HICAPV	HICAPV	GRM188R61E475ME11	GRM18	0603	R6	X5R	475	4700000	M	20%	1E	25V	HICAPV	HICAPV
GRM31CR71E475KA88	GRM31	1206	R7	X7R	475	4700000	K	10%	1E	25V	HICAPV	HICAPR	GRM219C71E475KE21	GRM21	0805	C7	X7R	475	4700000	K	10%	1E	25V	HICAPV	HICAPR
GRM31CR71E475MA88	GRM31	1206	R7	X7R	475	4700000	M	20%	1E	25V	HICAPV	HICAPR	GRM219C71E475ME21	GRM21	0805	C7	X7R	475	4700000	M	20%	1E	25V	HICAPV	HICAPR
GRM188R61C104KA01	GRM18	0603	R6	X5R	104	100000	K	10%	1C	16V	GR-HIK	GR18HK	GRM033R61C104KE14	GRM03	0201	R6	X5R	104	100000	K	10%	1C	16V	GR-HIK	GR03HK
GRM188R61E104KA01	GRM18	0603	R6	X5R	104	100000	K	10%	1E	25V	GR-HIK	GR18HK	GRM155R61E104KA87	GRM15	0402	R6	X5R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R61H102KA01	GRM18	0603	R6	X5R	102	1000	K	10%	1H	50V	GR-HIK	GR18HK	GRM033R71H102KA12	GRM03	0201	R7	X5R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R61H103KA01	GRM18	0603	R6	X5R	103	10000	K	10%	1H	50V	GR-HIK	GR18HK	GRM155R71H103KA88	GRM15	0402	R7	X5R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R61H104KA93	GRM18	0603	R6	X5R	104	100000	K	10%	1H	50V	GR-HIK	GR18HK	GRM155R61H104KE14	GRM15	0402	R6	X5R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R61H222KA01	GRM18	0603	R6	X5R	222	2200	K	10%	1H	50V	GR-HIK	GR18HK	GRM155R71H222KA01	GRM15	0402	R7	X5R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R61H223KA01	GRM18	0603	R6	X5R	223	22000	K	10%	1H	50V	GR-HIK	GR18HK	GRM155R71H223KA12	GRM15	0402	R7	X5R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R61H472KA01	GRM18	0603	R6	X5R	472	4700	K	10%	1H	50V	GR-HIK	GR18HK	GRM155R71H472KA01	GRM15	0402	R7	X5R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R70J103KA01	GRM18	0603	R7	X7R	103	10000	K	10%	0J	6.3V	GR-HIK	GR18HK	GRM033R71C103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1C	16V	GR-HIK	GR03HK
GRM188R70J104KA01	GRM18	0603	R7	X7R	104	100000	K	10%	0J	6.3V	GR-HIK	GR18HK	GRM155R71E104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R70J223KA01	GRM18	0603	R7	X7R	223	22000	K	10%	0J	6.3V	GR-HIK	GR18HK	GRM155R71E223KA61	GRM15	0402	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R70J473KA01	GRM18	0603	R7	X7R	473	47000	K	10%	0J	6.3V	GR-HIK	GR18HK	GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C102KA01	GRM18	0603	R7	X7R	102	1000	K	10%	1C	16V	GR-HIK	GR18HK	GRM033R71E102KA01	GRM03	0201	R7	X7R	102	1000	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71C103JA01	GRM18	0603	R7	X7R	103	10000	J	5%	1C	16V	GR-HIK	GR18HK	GRM033R71C103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1C	16V	GR-HIK	GR03HK
GRM188R71C103KA01	GRM18	0603	R7	X7R	103	10000	K	10%	1C	16V	GR-HIK	GR18HK	GRM033R71C103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1C	16V	GR-HIK	GR03HK
GRM188R71C103MA01	GRM18	0603	R7	X7R	103	10000	M	20%	1C	16V	GR-HIK	GR18HK	GRM033R71C103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1C	16V	GR-HIK	GR03HK
GRM188R71C104JA01	GRM18	0603	R7	X7R	104	100000	J	5%	1C	16V	GR-HIK	GR18HK	GRM155R71E104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C104KA01	GRM18	0603	R7	X7R	104	100000	K	10%	1C	16V	GR-HIK	GR18HK	GRM155R71E104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C104MA01	GRM18	0603	R7	X7R	104	100000	M	20%	1C	16V	GR-HIK	GR18HK	GRM155R71E104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C123JA01	GRM18	0603	R7	X7R	123	12000	J	5%	1C	16V	GR-HIK	GR18HK	GRM033R71C103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1C	16V	GR-HIK	GR03HK
GRM188R71C123KA01	GRM18	0603	R7	X7R	123	12000	K	10%	1C	16V	GR-HIK	GR18HK	GRM033R71C103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1C	16V	GR-HIK	GR03HK
GRM188R71C123MA01	GRM18	0603	R7	X7R	123	12000	M	20%	1C	16V	GR-HIK	GR18HK	GRM033R71C103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1C	16V	GR-HIK	GR03HK
GRM188R71C153JA01	GRM18	0603	R7	X7R	153	15000	J	5%	1C	16V	GR-HIK	GR18HK	GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C153KA01	GRM18	0603	R7	X7R	153	15000	K	10%	1C	16V	GR-HIK	GR18HK	GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C153MA01	GRM18	0603	R7	X7R	153	15000	M	20%	1C	16V	GR-HIK	GR18HK	GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C183JA01	GRM18	0603	R7	X7R	183	18000	J	5%	1C	16V	GR-HIK	GR18HK	GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C183KA01	GRM18	0603	R7	X7R	183	18000	K	10%	1C	16V	GR-HIK	GR18HK	GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C183MA01	GRM18	0603	R7	X7R	183	18000	M	20%	1C	16V	GR-HIK	GR18HK	GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C222KA01	GRM18	0603	R7	X7R	222	2200	K	10%	1C	16V	GR-HIK	GR18HK	GRM033R71E222KA12	GRM03	0201	R7	X7R	222	2200	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71C223JA01	GRM18	0603	R7	X7R	223	22000	J	5%	1C	16V	GR-HIK	GR18HK	GRM155R71E223KA61	GRM15	0402	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C223KA01	GRM18	0603	R7	X7R	223	22000	K	10%	1C	16V	GR-HIK	GR18HK	GRM155R71E223KA61	GRM15	0402	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C223MA01	GRM18	0603	R7	X7R	223	22000	M	20%	1C	16V	GR-HIK	GR18HK	GRM155R71E223KA61	GRM15	0402	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C273JA01	GRM18	0603	R7	X7R	273	27000	J	5%	1C	16V	GR-HIK	GR18HK	GRM155R71E223KA61	GRM15	0402	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C273KA01	GRM18	0603	R7	X7R	273	27000	K	10%	1C	16V	GR-HIK	GR18HK	GRM155R71E223KA61	GRM15	0402	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C273MA01	GRM18	0603	R7	X7R	273	27000	M	20%	1C	16V	GR-HIK	GR18HK	GRM155R71E223KA61	GRM15	0402	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C333JA01	GRM18	0603	R7	X7R	333	33000	J	5%	1C	16V	GR-HIK	GR18HK	GRM155R71E333KA88	GRM15	0402	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C333KA01	GRM18	0603	R7	X7R	333	33000	K	10%	1C	16V	GR-HIK	GR18HK	GRM155R71E333KA88	GRM15	0402	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C333MA01	GRM18	0603	R7	X7R	333	33000	M	20%	1C	16V	GR-HIK	GR18HK	GRM155R71E333KA88	GRM15	0402	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C393JA01	GRM18	0603	R7	X7R	393	39000	J	5%	1C	16V	GR-HIK	GR18HK	GRM155R71E333KA88	GRM15	0402	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C393KA01	GRM18	0603	R7	X7R	393	39000	K	10%	1C	16V	GR-HIK	GR18HK	GRM155R71E333KA88	GRM15	0402	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C393MA01	GRM18	0603	R7	X7R	393	39000	M	20%	1C	16V	GR-HIK	GR18HK	GRM155R71E333KA88	GRM15	0402	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C472KA01	GRM18	0603	R7	X7R	472	4700	K	10%	1C	16V	GR-HIK	GR18HK	GRM033R71C472KE14	GRM03	0201	R7	X7R	472	4700	K	10%	1C	16V	GR-HIK	GR03HK
GRM188R71C473JA01	GRM18	0603	R7	X7R	473	47000	J	5%	1C	16V	GR-HIK	GR18HK	GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C473KA01	GRM18	0603	R7	X7R	473	47000	K	10%	1C	16V	GR-HIK	GR18HK	GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C473MA01	GRM18	0603	R7	X7R	473	47000	M	20%	1C	16V	GR-HIK	GR18HK	GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C563JA01	GRM18	0603	R7	X7R	563	56000	J	5%	1C	16V	GR-HIK	GR18HK	GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C563KA01	GRM18	0603	R7	X7R	563	56000	K	10%	1C	16V	GR-HIK	GR18HK	GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C563MA01	GRM18	0603	R7	X7R	563	56000	M	20%	1C	16V	GR-HIK	GR18HK	GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C683JA01	GRM18	0603	R7	X7R	683	68000	J	5%	1C	16V	GR-HIK	GR18HK	GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C683KA01	GRM18	0603	R7	X7R	683	68000	K	10%	1C	16V	GR-HIK	GR18HK	GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C823JA01	GRM18	0603	R7	X7R	823	82000	J	5%	1C	16V	GR-HIK	GR18HK	GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C823KA01	GRM18	0603	R7	X7R	823	82000	K	10%	1C	16V	GR-HIK	GR18HK	GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71C823MA01	GRM18	0603	R7	X7R	823	82000	M	20%	1C	16V	GR-HIK	GR18HK	GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E102JA01	GRM18	0603	R7	X7R	102	1000	J	5%	1E	25V	GR-HIK	GR18HK	GRM033R71E102KA01	GRM03	0201	R7	X7R	102	1000	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E102KA01	GRM18	0603	R7	X7R	102	1000	K	10%	1E	25V	GR-HIK	GR18HK	GRM033R71E102KA01	GRM03	0201	R7	X7R	102	1000	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E102MA01	GRM18	0603	R7	X7R	102	1000	M	20%	1E	25V	GR-HIK	GR18HK	GRM033R71E102KA01	GRM03	0201	R7	X7R	102	1000	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E103JA01	GRM18	0603	R7	X7R	103	10000	J	5%	1E	25V	GR-HIK	GR18HK	GRM033R71E103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E103KA01	GRM18	0603	R7	X7R	103	10000	K	10%	1E	25V	GR-HIK	GR18HK	GRM033R71E103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E103MA01	GRM18	0603	R7	X7R	103	10000	M	20%	1E	25V	GR-HIK	GR18HK	GRM033R71E103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E104JA01	GRM18	0603	R7	X7R	104	100000	J	5%	1E	25V	GR-HIK	GR18HK	GRM155R71E104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E104KA01	GRM18	0603	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR18HK	GRM155R71E104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E104MA01	GRM18	0603	R7	X7R	104	100000	M	20%	1E	25V	GR-HIK	GR18HK	GRM155R71E104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E112JA01	GRM18	0603	R7	X7R	112	1100	J	5%	1E	25V	GR-HIK	GR18HK	GRM033R71E102KA01	GRM03	0201	R7	X7R	102	1000	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E112KA01	GRM18	0603	R7	X7R	112	1100	K	10%	1E	25V	GR-HIK	GR18HK	GRM033R71E102KA01	GRM03	0201	R7	X7R	102	1000	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E112MA01	GRM18	0603	R7	X7R	112	1100	M	20%	1E	25V	GR-HIK	GR18HK	GRM033R71E102KA01	GRM03	0201	R7	X7R	102	1000	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E122JA01	GRM18	0603	R7	X7R	122	1200	J	5%	1E	25V	GR-HIK	GR18HK	GRM033R71E102KA01	GRM03	0201	R7	X7R	102	1000	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E122KA01	GRM18	0603	R7	X7R	122	1200	K	10%	1E	25V	GR-HIK	GR18HK	GRM033R71E102KA01	GRM03	0201	R7	X7R	102	1000	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E122MA01	GRM18	0603	R7	X7R	122	1200	M	20%	1E	25V	GR-HIK	GR18HK	GRM033R71E102KA01	GRM03	0201	R7	X7R	102	1000	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E123JA01	GRM18	0603	R7	X7R	123	12000	J	5%	1E	25V	GR-HIK	GR18HK	GRM033R71E103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E123KA01	GRM18	0603	R7	X7R	123	12000	K	10%	1E	25V	GR-HIK	GR18HK	GRM033R71E103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E123MA01	GRM18	0603	R7	X7R	123	12000	M	20%	1E	25V	GR-HIK	GR18HK	GRM033R71E103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E132JA01	GRM18	0603	R7	X7R	132	1300	J	5%	1E	25V	GR-HIK	GR18HK	GRM033R71E152KA01	GRM03	0201	R7	X7R	152	1500	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E132KA01	GRM18	0603	R7	X7R	132	1300	K	10%	1E	25V	GR-HIK	GR18HK	GRM033R71E152KA01	GRM03	0201	R7	X7R	152	1500	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E132MA01	GRM18	0603	R7	X7R	132	1300	M	20%	1E	25V	GR-HIK	GR18HK	GRM033R71E152KA01	GRM03	0201	R7	X7R	152	1500	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E133JA01	GRM18	0603	R7	X7R	133	13000	J	5%	1E	25V	GR-HIK	GR18HK	GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E133KA01	GRM18	0603	R7	X7R	133	13000	K	10%	1E	25V	GR-HIK	GR18HK	GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E133MA01	GRM18	0603	R7	X7R	133	13000	M	20%	1E	25V	GR-HIK	GR18HK	GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E152JA01	GRM18	0603	R7	X7R	152	1500	J	5%	1E	25V	GR-HIK	GR18HK	GRM033R71E152KA01	GRM03	0201	R7	X7R	152	1500	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E152KA01	GRM18	0603	R7	X7R	152	1500	K	10%	1E	25V	GR-HIK	GR18HK	GRM033R71E152KA01	GRM03	0201	R7	X7R	152	1500	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E152MA01	GRM18	0603	R7	X7R	152	1500	M	20%	1E	25V	GR-HIK	GR18HK	GRM033R71E152KA01	GRM03	0201	R7	X7R	152	1500	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E153JA01	GRM18	0603	R7	X7R	153	15000	J	5%	1E	25V	GR-HIK	GR18HK	GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E153KA01	GRM18	0603	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR18HK	GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E162JA01	GRM18	0603	R7	X7R	162	1600	J	5%	1E	25V	GR-HIK	GR18HK	GRM033R71E152KA01	GRM03	0201	R7	X7R	152	1500	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E162KA01	GRM18	0603	R7	X7R	162	1600	K	10%	1E	25V	GR-HIK	GR18HK	GRM033R71E152KA01	GRM03	0201	R7	X7R	152	1500	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E162MA01	GRM18	0603	R7	X7R	162	1600	M	20%	1E	25V	GR-HIK	GR18HK	GRM033R71E152KA01	GRM03	0201	R7	X7R	152	1500	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E163JA01	GRM18	0603	R7	X7R	163	16000	J	5%	1E	25V	GR-HIK	GR18HK	GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E163KA01	GRM18	0603	R7	X7R	163	16000	K	10%	1E	25V	GR-HIK	GR18HK	GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E163MA01	GRM18	0603	R7	X7R	163	16000	M	20%	1E	25V	GR-HIK	GR18HK	GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E182JA01	GRM18	0603	R7	X7R	182	1800	J	5%	1E	25V	GR-HIK	GR18HK	GRM033R71E152KA01	GRM03	0201	R7	X7R	152	1500	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E182KA01	GRM18	0603	R7	X7R	182	1800	K	10%	1E	25V	GR-HIK	GR18HK	GRM033R71E152KA01	GRM03	0201	R7	X7R	152	1500	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E182MA01	GRM18	0603	R7	X7R	182	1800	M	20%	1E	25V	GR-HIK	GR18HK	GRM033R71E152KA01	GRM03	0201	R7	X7R	152	1500	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E183JA01	GRM18	0603	R7	X7R	183	18000	J	5%	1E	25V	GR-HIK	GR18HK	GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E183KA01	GRM18	0603	R7	X7R	183	18000	K	10%	1E	25V	GR-HIK	GR18HK	GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E183MA01	GRM18	0603	R7	X7R	183	18000	M	20%	1E	25V	GR-HIK	GR18HK	GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E202JA01	GRM18	0603	R7	X7R	202	2000	J	5%	1E	25V	GR-HIK	GR18HK	GRM033R71E222KA12	GRM03	0201	R7	X7R	222	2200	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E202KA01	GRM18	0603	R7	X7R	202	2000	K	10%	1E	25V	GR-HIK	GR18HK	GRM033R71E222KA12	GRM03	0201	R7	X7R	222	2200	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E202MA01	GRM18	0603	R7	X7R	202	2000	M	20%	1E	25V	GR-HIK	GR18HK	GRM033R71E222KA12	GRM03	0201	R7	X7R	222	2200	K	10%	1E	25V	GR-HIK	GR03HK

GRM188R71E203JA01	GRM18	0603	R7	X7R	203	20000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E223KA61	GRM15	0402	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E203KA01	GRM18	0603	R7	X7R	203	20000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E223KA61	GRM15	0402	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E203MA01	GRM18	0603	R7	X7R	203	20000	M	20%	1E	25V	GR-HIK	GR18HK		GRM155R71E223KA61	GRM15	0402	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E222JA01	GRM18	0603	R7	X7R	222	2200	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E222KA12	GRM03	0201	R7	X7R	222	2200	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E222KA01	GRM18	0603	R7	X7R	222	2200	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E222KA12	GRM03	0201	R7	X7R	222	2200	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E222MA01	GRM18	0603	R7	X7R	222	2200	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E222KA12	GRM03	0201	R7	X7R	222	2200	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E223JA01	GRM18	0603	R7	X7R	223	22000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E223KA61	GRM15	0402	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E223KA01	GRM18	0603	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E223KA61	GRM15	0402	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E242JA01	GRM18	0603	R7	X7R	242	2400	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E222KA12	GRM03	0201	R7	X7R	222	2200	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E242KA01	GRM18	0603	R7	X7R	242	2400	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E222KA12	GRM03	0201	R7	X7R	222	2200	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E242MA01	GRM18	0603	R7	X7R	242	2400	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E222KA12	GRM03	0201	R7	X7R	222	2200	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E272JA01	GRM18	0603	R7	X7R	272	2700	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E222KA12	GRM03	0201	R7	X7R	222	2200	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E272KA01	GRM18	0603	R7	X7R	272	2700	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E222KA12	GRM03	0201	R7	X7R	222	2200	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E272MA01	GRM18	0603	R7	X7R	272	2700	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E222KA12	GRM03	0201	R7	X7R	222	2200	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E273JA01	GRM18	0603	R7	X7R	273	27000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E223KA61	GRM15	0402	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E273KA01	GRM18	0603	R7	X7R	273	27000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E223KA61	GRM15	0402	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E273MA01	GRM18	0603	R7	X7R	273	27000	M	20%	1E	25V	GR-HIK	GR18HK		GRM155R71E223KA61	GRM15	0402	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E302JA01	GRM18	0603	R7	X7R	302	3000	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E332KA12	GRM03	0201	R7	X7R	332	3300	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E302KA01	GRM18	0603	R7	X7R	302	3000	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E332KA12	GRM03	0201	R7	X7R	332	3300	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E302MA01	GRM18	0603	R7	X7R	302	3000	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E332KA12	GRM03	0201	R7	X7R	332	3300	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E332JA01	GRM18	0603	R7	X7R	332	3300	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E332KA12	GRM03	0201	R7	X7R	332	3300	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E332KA01	GRM18	0603	R7	X7R	332	3300	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E332KA12	GRM03	0201	R7	X7R	332	3300	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E332MA01	GRM18	0603	R7	X7R	332	3300	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E332KA12	GRM03	0201	R7	X7R	332	3300	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E333JA01	GRM18	0603	R7	X7R	333	33000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E333KA88	GRM15	0402	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E333KA01	GRM18	0603	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E333KA88	GRM15	0402	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E362JA01	GRM18	0603	R7	X7R	362	3600	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E332KA12	GRM03	0201	R7	X7R	332	3300	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E362KA01	GRM18	0603	R7	X7R	362	3600	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E332KA12	GRM03	0201	R7	X7R	332	3300	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E362MA01	GRM18	0603	R7	X7R	362	3600	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E332KA12	GRM03	0201	R7	X7R	332	3300	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E392JA01	GRM18	0603	R7	X7R	392	3900	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E332KA12	GRM03	0201	R7	X7R	332	3300	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E392KA01	GRM18	0603	R7	X7R	392	3900	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E332KA12	GRM03	0201	R7	X7R	332	3300	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E392MA01	GRM18	0603	R7	X7R	392	3900	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E332KA12	GRM03	0201	R7	X7R	332	3300	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E393JA01	GRM18	0603	R7	X7R	393	39000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E333KA88	GRM15	0402	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E393KA01	GRM18	0603	R7	X7R	393	39000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E333KA88	GRM15	0402	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E393MA01	GRM18	0603	R7	X7R	393	39000	M	20%	1E	25V	GR-HIK	GR18HK		GRM155R71E333KA88	GRM15	0402	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E432JA01	GRM18	0603	R7	X7R	432	4300	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E472KE14	GRM03	0201	R7	X7R	472	4700	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E432KA01	GRM18	0603	R7	X7R	432	4300	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E472KE14	GRM03	0201	R7	X7R	472	4700	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E432MA01	GRM18	0603	R7	X7R	432	4300	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E472KE14	GRM03	0201	R7	X7R	472	4700	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E472JA01	GRM18	0603	R7	X7R	472	4700	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E472KE14	GRM03	0201	R7	X7R	472	4700	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E472KA01	GRM18	0603	R7	X7R	472	4700	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E472KE14	GRM03	0201	R7	X7R	472	4700	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E472MA01	GRM18	0603	R7	X7R	472	4700	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E472KE14	GRM03	0201	R7	X7R	472	4700	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E473JA01	GRM18	0603	R7	X7R	473	47000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E473KA01	GRM18	0603	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E512JA01	GRM18	0603	R7	X7R	512	5100	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E472KE14	GRM03	0201	R7	X7R	472	4700	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E512KA01	GRM18	0603	R7	X7R	512	5100	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E472KE14	GRM03	0201	R7	X7R	472	4700	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E512MA01	GRM18	0603	R7	X7R	512	5100	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E472KE14	GRM03	0201	R7	X7R	472	4700	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E562JA01	GRM18	0603	R7	X7R	562	5600	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E472KE14	GRM03	0201	R7	X7R	472	4700	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E562KA01	GRM18	0603	R7	X7R	562	5600	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E472KE14	GRM03	0201	R7	X7R	472	4700	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E562MA01	GRM18	0603	R7	X7R	562	5600	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E472KE14	GRM03	0201	R7	X7R	472	4700	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E563JA01	GRM18	0603	R7	X7R	563	56000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E563KA01	GRM18	0603	R7	X7R	563	56000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E563MA01	GRM18	0603	R7	X7R	563	56000	M	20%	1E	25V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E622JA01	GRM18	0603	R7	X7R	622	6200	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E682KE14	GRM03	0201	R7	X7R	682	6800	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E622KA01	GRM18	0603	R7	X7R	622	6200	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E682KE14	GRM03	0201	R7	X7R	682	6800	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E622MA01	GRM18	0603	R7	X7R	622	6200	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E682KE14	GRM03	0201	R7	X7R	682	6800	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E682JA01	GRM18	0603	R7	X7R	682	6800	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E682KE14	GRM03	0201	R7	X7R	682	6800	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E682KA01	GRM18	0603	R7	X7R	682	6800	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E682KE14	GRM03	0201	R7	X7R	682	6800	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E682MA01	GRM18	0603	R7	X7R	682	6800	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E682KE14	GRM03	0201	R7	X7R	682	6800	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E683JA01	GRM18	0603	R7	X7R	683	68000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E683KA01	GRM18	0603	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E752JA01	GRM18	0603	R7	X7R	752	7500	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E682KE14	GRM03	0201	R7	X7R	682	6800	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E752KA01	GRM18	0603	R7	X7R	752	7500	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E682KE14	GRM03	0201	R7	X7R	682	6800	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E752MA01	GRM18	0603	R7	X7R	752	7500	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E682KE14	GRM03	0201	R7	X7R	682	6800	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E822JA01	GRM18	0603	R7	X7R	822	8200	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E682KE14	GRM03	0201	R7	X7R	682	6800	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E822KA01	GRM18	0603	R7	X7R	822	8200	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E682KE14	GRM03	0201	R7	X7R	682	6800	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E822MA01	GRM18	0603	R7	X7R	822	8200	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E682KE14	GRM03	0201	R7	X7R	682	6800	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E823JA01	GRM18	0603	R7	X7R	823	82000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E823KA01	GRM18	0603	R7	X7R	823	82000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E823MA01	GRM18	0603	R7	X7R	823	82000	M	20%	1E	25V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM188R71E912JA01	GRM18	0603	R7	X7R	912	9100	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E912KA01	GRM18	0603	R7	X7R	912	9100	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71E912MA01	GRM18	0603	R7	X7R	912	9100	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1E	25V	GR-HIK	GR03HK
GRM188R71H102JA01	GRM18	0603	R7	X7R	102	1000	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H102KA01	GRM18	0603	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H102MA01	GRM18	0603	R7	X7R	102	1000	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H103JA01	GRM18	0603	R7	X7R	103	10000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H103KA01	GRM18	0603	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H103MA01	GRM18	0603	R7	X7R	103	10000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H104JA93	GRM18	0603	R7	X7R	104	100000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H104KA93	GRM18	0603	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H104MA93	GRM18	0603	R7	X7R	104	100000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H112JA01	GRM18	0603	R7	X7R	112	1100	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H112KA01	GRM18	0603	R7	X7R	112	1100	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H112MA01	GRM18	0603	R7	X7R	112	1100	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H122JA01	GRM18	0603	R7	X7R	122	1200	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H122KA01	GRM18	0603	R7	X7R	122	1200	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H122MA01	GRM18	0603	R7	X7R	122	1200	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H123JA01	GRM18	0603	R7	X7R	123	12000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H123KA01	GRM18	0603	R7	X7R	123	12000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H123MA01	GRM18	0603	R7	X7R	123	12000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H132JA01	GRM18	0603	R7	X7R	132	1300	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H132KA01	GRM18	0603	R7	X7R	132	1300	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H132MA01	GRM18	0603	R7	X7R	132	1300	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H152JA01	GRM18	0603	R7	X7R	152	1500	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H152KA01	GRM18	0603	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H153JA01	GRM18	0603	R7	X7R	153	15000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H153KA01	GRM18	0603	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H162JA01	GRM18	0603	R7	X7R	162	1600	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H162KA01	GRM18	0603	R7	X7R	162	1600	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H162MA01	GRM18	0603	R7	X7R	162	1600	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H182JA01	GRM18	0603	R7	X7R	182	1800	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H182KA01	GRM18	0603	R7	X7R	182	1800	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H182MA01	GRM18	0603	R7	X7R	182	1800	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H183JA01	GRM18	0603	R7	X7R	183	18000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H183KA01	GRM18	0603	R7	X7R	183	18000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H183MA01	GRM18	0603	R7	X7R	183	18000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H202JA01	GRM18	0603	R7	X7R	202	2000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H202KA01	GRM18	0603	R7	X7R	202	2000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H202MA01	GRM18	0603	R7	X7R	202	2000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H221JA01	GRM18	0603	R7	X7R	221	220	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H221KA12	GRM03	0201	R7	X7R	221	220	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H221KA01	GRM18	0603	R7	X7R	221	220	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H221KA12	GRM03	0201	R7	X7R	221	220	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H221MA01	GRM18	0603	R7	X7R	221	220	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H221KA12	GRM03	0201	R7	X7R	221	220	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H222JA01	GRM18	0603	R7	X7R	222	2200	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H222KA01	GRM18	0603	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H223JA01	GRM18	0603	R7	X7R	223	22000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H223KA01	GRM18	0603	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H223MA01	GRM18	0603	R7	X7R	223	22000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H241JA01	GRM18	0603	R7	X7R	241	240	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H221KA12	GRM03	0201	R7	X7R	221	220	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H241KA01	GRM18	0603	R7	X7R	241	240	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H221KA12	GRM03	0201	R7	X7R	221	220	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H241MA01	GRM18	0603	R7	X7R	241	240	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H221KA12	GRM03	0201	R7	X7R	221	220	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H242JA01	GRM18	0603	R7	X7R	242	2400	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H242KA01	GRM18	0603	R7	X7R	242	2400	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H242MA01	GRM18	0603	R7	X7R	242	2400	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H271JA01	GRM18	0603	R7	X7R	271	270	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H221KA12	GRM03	0201	R7	X7R	221	220	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H271KA01	GRM18	0603	R7	X7R	271	270	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H221KA12	GRM03	0201	R7	X7R	221	220	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H271MA01	GRM18	0603	R7	X7R	271	270	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H221KA12	GRM03	0201	R7	X7R	221	220	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H272JA01	GRM18	0603	R7	X7R	272	2700	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H272KA01	GRM18	0603	R7	X7R	272	2700	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H272MA01	GRM18	0603	R7	X7R	272	2700	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H273JA61	GRM18	0603	R7	X7R	273	27000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H273KA61	GRM18	0603	R7	X7R	273	27000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H273MA61	GRM18	0603	R7	X7R	273	27000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H301JA01	GRM18	0603	R7	X7R	301	300	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H331KA12	GRM03	0201	R7	X7R	331	330	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H301KA01	GRM18	0603	R7	X7R	301	300	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H331KA12	GRM03	0201	R7	X7R	331	330	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H301MA01	GRM18	0603	R7	X7R	301	300	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H331KA12	GRM03	0201	R7	X7R	331	330	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H302JA01	GRM18	0603	R7	X7R	302	3000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H302KA01	GRM18	0603	R7	X7R	302	3000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H302MA01	GRM18	0603	R7	X7R	302	3000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H331JA01	GRM18	0603	R7	X7R	331	330	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H331KA12	GRM03	0201	R7	X7R	331	330	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H331KA01	GRM18	0603	R7	X7R	331	330	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H331KA12	GRM03	0201	R7	X7R	331	330	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H331MA01	GRM18	0603	R7	X7R	331	330	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H331KA12	GRM03	0201	R7	X7R	331	330	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H332JA01	GRM18	0603	R7	X7R	332	3300	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H332KA01	GRM18	0603	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H332MA01	GRM18	0603	R7	X7R	332	3300	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H333JA61	GRM18	0603	R7	X7R	333	33000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H333KA61	GRM18	0603	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H361JA01	GRM18	0603	R7	X7R	361	360	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H331KA12	GRM03	0201	R7	X7R	331	330	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H361KA01	GRM18	0603	R7	X7R	361	360	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H331KA12	GRM03	0201	R7	X7R	331	330	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H361MA01	GRM18	0603	R7	X7R	361	360	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H331KA12	GRM03	0201	R7	X7R	331	330	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H362JA01	GRM18	0603	R7	X7R	362	3600	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H362KA01	GRM18	0603	R7	X7R	362	3600	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK

GRM188R71H362MA01	GRM18	0603	R7	X7R	362	3600	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H391JA01	GRM18	0603	R7	X7R	391	390	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H331KA12	GRM03	0201	R7	X7R	331	330	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H391KA01	GRM18	0603	R7	X7R	391	390	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H331KA12	GRM03	0201	R7	X7R	331	330	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H391MA01	GRM18	0603	R7	X7R	391	390	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H331KA12	GRM03	0201	R7	X7R	331	330	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H392JA01	GRM18	0603	R7	X7R	392	3900	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H392KA01	GRM18	0603	R7	X7R	392	3900	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H392MA01	GRM18	0603	R7	X7R	392	3900	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H393JA61	GRM18	0603	R7	X7R	393	39000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H393KA61	GRM18	0603	R7	X7R	393	39000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H393MA61	GRM18	0603	R7	X7R	393	39000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H431JA01	GRM18	0603	R7	X7R	431	430	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H431KA01	GRM18	0603	R7	X7R	431	430	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H431MA01	GRM18	0603	R7	X7R	431	430	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H432JA01	GRM18	0603	R7	X7R	432	4300	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H432KA01	GRM18	0603	R7	X7R	432	4300	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H432MA01	GRM18	0603	R7	X7R	432	4300	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H471JA01	GRM18	0603	R7	X7R	471	470	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H471KA01	GRM18	0603	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H471MA01	GRM18	0603	R7	X7R	471	470	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H472JA01	GRM18	0603	R7	X7R	472	4700	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H472KA01	GRM18	0603	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H472MA01	GRM18	0603	R7	X7R	472	4700	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H473JA61	GRM18	0603	R7	X7R	473	47000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H473KA61	GRM18	0603	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H511JA01	GRM18	0603	R7	X7R	511	510	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H511KA01	GRM18	0603	R7	X7R	511	510	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H511MA01	GRM18	0603	R7	X7R	511	510	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H512JA01	GRM18	0603	R7	X7R	512	5100	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H512KA01	GRM18	0603	R7	X7R	512	5100	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H512MA01	GRM18	0603	R7	X7R	512	5100	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H561JA01	GRM18	0603	R7	X7R	561	560	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H561KA01	GRM18	0603	R7	X7R	561	560	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H561MA01	GRM18	0603	R7	X7R	561	560	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H562JA01	GRM18	0603	R7	X7R	562	5600	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H562KA01	GRM18	0603	R7	X7R	562	5600	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H562MA01	GRM18	0603	R7	X7R	562	5600	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H563JA93	GRM18	0603	R7	X7R	563	56000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H563KA93	GRM18	0603	R7	X7R	563	56000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H563MA93	GRM18	0603	R7	X7R	563	56000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H621JA01	GRM18	0603	R7	X7R	621	620	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H621KA01	GRM18	0603	R7	X7R	621	620	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H621MA01	GRM18	0603	R7	X7R	621	620	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H622JA01	GRM18	0603	R7	X7R	622	6200	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H622KA01	GRM18	0603	R7	X7R	622	6200	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H622MA01	GRM18	0603	R7	X7R	622	6200	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H623JA93	GRM18	0603	R7	X7R	623	62000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H623KA93	GRM18	0603	R7	X7R	623	62000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H623MA93	GRM18	0603	R7	X7R	623	62000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H681JA01	GRM18	0603	R7	X7R	681	680	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H681KA01	GRM18	0603	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H681MA01	GRM18	0603	R7	X7R	681	680	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H682JA01	GRM18	0603	R7	X7R	682	6800	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H682KA01	GRM18	0603	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H683JA93	GRM18	0603	R7	X7R	683	68000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H683KA93	GRM18	0603	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H751JA01	GRM18	0603	R7	X7R	751	750	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H751KA01	GRM18	0603	R7	X7R	751	750	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H751MA01	GRM18	0603	R7	X7R	751	750	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H752JA01	GRM18	0603	R7	X7R	752	7500	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H752KA01	GRM18	0603	R7	X7R	752	7500	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H752MA01	GRM18	0603	R7	X7R	752	7500	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H753JA93	GRM18	0603	R7	X7R	753	75000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H753KA93	GRM18	0603	R7	X7R	753	75000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H753MA93	GRM18	0603	R7	X7R	753	75000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H821JA01	GRM18	0603	R7	X7R	821	820	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H821KA01	GRM18	0603	R7	X7R	821	820	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H821MA01	GRM18	0603	R7	X7R	821	820	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM188R71H822JA01	GRM18	0603	R7	X7R	822	8200	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H822KA01	GRM18	0603	R7	X7R	822	8200	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H822MA01	GRM18	0603	R7	X7R	822	8200	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H823JA93	GRM18	0603	R7	X7R	823	82000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H823KA93	GRM18	0603	R7	X7R	823	82000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H823MA93	GRM18	0603	R7	X7R	823	82000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H912JA01	GRM18	0603	R7	X7R	912	9100	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H912KA01	GRM18	0603	R7	X7R	912	9100	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H912MA01	GRM18	0603	R7	X7R	912	9100	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H913JA93	GRM18	0603	R7	X7R	913	91000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H913KA93	GRM18	0603	R7	X7R	913	91000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRM188R71H913MA93	GRM18	0603	R7	X7R	913	91000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71C103JA01	GRM21	0805	R7	X7R	103	10000	J	5%	1C	16V	GR-HIK	GR18HK		GRM033R71C103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1C	16V	GR-HIK	GR03HK
GRM216R71C103KA01	GRM21	0805	R7	X7R	103	10000	K	10%	1C	16V	GR-HIK	GR18HK		GRM033R71C103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1C	16V	GR-HIK	GR03HK
GRM216R71C103MA01	GRM21	0805	R7	X7R	103	10000	M	20%	1C	16V	GR-HIK	GR18HK		GRM033R71C103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1C	16V	GR-HIK	GR03HK
GRM216R71C123JA01	GRM21	0805	R7	X7R	123	12000	J	5%	1C	16V	GR-HIK	GR18HK		GRM033R71C103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1C	16V	GR-HIK	GR03HK
GRM216R71C123KA01	GRM21	0805	R7	X7R	123	12000	K	10%	1C	16V	GR-HIK	GR18HK		GRM033R71C103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1C	16V	GR-HIK	GR03HK
GRM216R71C123MA01	GRM21	0805	R7	X7R	123	12000	M	20%	1C	16V	GR-HIK	GR18HK		GRM033R71C103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1C	16V	GR-HIK	GR03HK
GRM216R71C153JA01	GRM21	0805	R7	X7R	153	15000	J	5%	1C	16V	GR-HIK	GR18HK		GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71C153KA01	GRM21	0805	R7	X7R	153	15000	K	10%	1C	16V	GR-HIK	GR18HK		GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71C153MA01	GRM21	0805	R7	X7R	153	15000	M	20%	1C	16V	GR-HIK	GR18HK		GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71C183JA01	GRM21	0805	R7	X7R	183	18000	J	5%	1C	16V	GR-HIK	GR18HK		GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71C183KA01	GRM21	0805	R7	X7R	183	18000	K	10%	1C	16V	GR-HIK	GR18HK		GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71C183MA01	GRM21	0805	R7	X7R	183	18000	M	20%	1C	16V	GR-HIK	GR18HK		GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71C223JA01	GRM21	0805	R7	X7R	223	22000	J	5%	1C	16V	GR-HIK	GR18HK		GRM155R71E223KA61	GRM15	0402	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71C223KA01	GRM21	0805	R7	X7R	223	22000	K	10%	1C	16V	GR-HIK	GR18HK		GRM155R71E223KA61	GRM15	0402	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71C223MA01	GRM21	0805	R7	X7R	223	22000	M	20%	1C	16V	GR-HIK	GR18HK		GRM155R71E223KA61	GRM15	0402	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71C273JA01	GRM21	0805	R7	X7R	273	27000	J	5%	1C	16V	GR-HIK	GR18HK		GRM155R71E223KA61	GRM15	0402	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71C273KA01	GRM21	0805	R7	X7R	273	27000	K	10%	1C	16V	GR-HIK	GR18HK		GRM155R71E223KA61	GRM15	0402	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71C273MA01	GRM21	0805	R7	X7R	273	27000	M	20%	1C	16V	GR-HIK	GR18HK		GRM155R71E223KA61	GRM15	0402	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71C333KA01	GRM21	0805	R7	X7R	333	33000	K	10%	1C	16V	GR-HIK	GR18HK		GRM155R71E333KA88	GRM15	0402	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71C333MA01	GRM21	0805	R7	X7R	333	33000	M	20%	1C	16V	GR-HIK	GR18HK		GRM155R71E333KA88	GRM15	0402	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71C393JA01	GRM21	0805	R7	X7R	393	39000	J	5%	1C	16V	GR-HIK	GR18HK		GRM155R71E333KA88	GRM15	0402	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71C393KA01	GRM21	0805	R7	X7R	393	39000	K	10%	1C	16V	GR-HIK	GR18HK		GRM155R71E333KA88	GRM15	0402	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71C393MA01	GRM21	0805	R7	X7R	393	39000	M	20%	1C	16V	GR-HIK	GR18HK		GRM155R71E333KA88	GRM15	0402	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71C473JA01	GRM21	0805	R7	X7R	473	47000	J	5%	1C	16V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71C473KA01	GRM21	0805	R7	X7R	473	47000	K	10%	1C	16V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71C473MA01	GRM21	0805	R7	X7R	473	47000	M	20%	1C	16V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71C563JA01	GRM21	0805	R7	X7R	563	56000	J	5%	1C	16V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71C563KA01	GRM21	0805	R7	X7R	563	56000	K	10%	1C	16V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71C563MA01	GRM21	0805	R7	X7R	563	56000	M	20%	1C	16V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71E102JA01	GRM21	0805	R7	X7R	102	1000	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E102KA01	GRM03	0201	R7	X7R	102	1000	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E102KA01	GRM21	0805	R7	X7R	102	1000	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E102KA01	GRM03	0201	R7	X7R	102	1000	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E102MA01	GRM21	0805	R7	X7R	102	1000	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E102KA01	GRM03	0201	R7	X7R	102	1000	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E103JA01	GRM21	0805	R7	X7R	103	10000	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E103KA01	GRM21	0805	R7	X7R	103	10000	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E103MA01	GRM21	0805	R7	X7R	103	10000	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E122JA01	GRM21	0805	R7	X7R	122	1200	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E102KA01	GRM03	0201	R7	X7R	102	1000	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E122KA01	GRM21	0805	R7	X7R	122	1200	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E102KA01	GRM03	0201	R7	X7R	102	1000	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E122MA01	GRM21	0805	R7	X7R	122	1200	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E102KA01	GRM03	0201	R7	X7R	102	1000	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E123JA01	GRM21	0805	R7	X7R	123	12000	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E123KA01	GRM21	0805	R7	X7R	123	12000	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E123MA01	GRM21	0805	R7	X7R	123	12000	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E103KE14	GRM03	0201	R7	X7R	103	10000	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E152JA01	GRM21	0805	R7	X7R	152	1500	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E152KA01	GRM03	0201	R7	X7R	152	1500	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E152KA01	GRM21	0805	R7	X7R	152	1500	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E152KA01	GRM03	0201	R7	X7R	152	1500	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E152MA01	GRM21	0805	R7	X7R	152	1500	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E152KA01	GRM03	0201	R7	X7R	152	1500	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E153JA01	GRM21	0805	R7	X7R	153	15000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71E153KA01	GRM21	0805	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71E153MA01	GRM21	0805	R7	X7R	153	15000	M	20%	1E	25V	GR-HIK	GR18HK		GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71E182JA01	GRM21	0805	R7	X7R	182	1800	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E152KA01	GRM03	0201	R7	X7R	152	1500	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E182KA01	GRM21	0805	R7	X7R	182	1800	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E152KA01	GRM03	0201	R7	X7R	152	1500	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E182MA01	GRM21	0805	R7	X7R	182	1800	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E152KA01	GRM03	0201	R7	X7R	152	1500	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E183JA01	GRM21	0805	R7	X7R	183	18000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71E183KA01	GRM21	0805	R7	X7R	183	18000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71E183MA01	GRM21	0805	R7	X7R	183	18000	M	20%	1E	25V	GR-HIK	GR18HK		GRM155R71E153KA61	GRM15	0402	R7	X7R	153	15000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71E222JA01	GRM21	0805	R7	X7R	222	2200	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E222KA12	GRM03	0201	R7	X7R	222	2200	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E222KA01	GRM21	0805	R7	X7R	222	2200	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E222KA12	GRM03	0201	R7	X7R	222	2200	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E222MA01	GRM21	0805	R7	X7R	222	2200	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E222KA12	GRM03	0201	R7	X7R	222	2200	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E223JA01	GRM21	0805	R7	X7R	223	22000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E223KA61	GRM15	0402	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71E223KA01	GRM21	0805	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E223KA61	GRM15	0402	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71E223MA01	GRM21	0805	R7	X7R	223	22000	M	20%	1E	25V	GR-HIK	GR18HK		GRM155R71E223KA61	GRM15	0402	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71E272JA01	GRM21	0805	R7	X7R	272	2700	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E222KA12	GRM03	0201	R7	X7R	222	2200	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E272KA01	GRM21	0805	R7	X7R	272	2700	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E222KA12	GRM03	0201	R7	X7R	222	2200	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E272MA01	GRM21	0805	R7	X7R	272	2700	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E222KA12	GRM03	0201	R7	X7R	222	2200	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E273JA01	GRM21	0805	R7	X7R	273	27000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E223KA61	GRM15	0402	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71E273KA01	GRM21	0805	R7	X7R	273	27000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E223KA61	GRM15	0402	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71E273MA01	GRM21	0805	R7	X7R	273	27000	M	20%	1E	25V	GR-HIK	GR18HK		GRM155R71E223KA61	GRM15	0402	R7	X7R	223	22000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71E332JA01	GRM21	0805	R7	X7R	332	3300	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E332KA12	GRM03	0201	R7	X7R	332	3300	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E332KA01	GRM21	0805	R7	X7R	332	3300	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E332KA12	GRM03	0201	R7	X7R	332	3300	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E332MA01	GRM21	0805	R7	X7R	332	3300	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E332KA12	GRM03	0201	R7	X7R	332	3300	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E333KA01	GRM21	0805	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E333KA88	GRM15	0402	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71E333MA01	GRM21	0805	R7	X7R	333	33000	M	20%	1E	25V	GR-HIK	GR18HK		GRM155R71E333KA88	GRM15	0402	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR15HK
GRM216R71E392JA01	GRM21	0805	R7	X7R	392	3900	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E332KA12	GRM03	0201	R7	X7R	332	3300	K	10%	1E	25V	GR-HIK	GR03HK

GRM216R71E392KA01	GRM21	0805	R7	X7R	392	3900	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E332KA12	GRM03	0201	R7	X7R	332	3300	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E392MA01	GRM21	0805	R7	X7R	392	3900	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E332KA12	GRM03	0201	R7	X7R	332	3300	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E471KA01	GRM21	0805	R7	X7R	471	470	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71E471MA01	GRM21	0805	R7	X7R	471	470	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71E472JA01	GRM21	0805	R7	X7R	472	4700	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E472KE14	GRM03	0201	R7	X7R	472	4700	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E472KA01	GRM21	0805	R7	X7R	472	4700	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E472KE14	GRM03	0201	R7	X7R	472	4700	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E472MA01	GRM21	0805	R7	X7R	472	4700	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E472KE14	GRM03	0201	R7	X7R	472	4700	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E561KA01	GRM21	0805	R7	X7R	561	560	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71E561MA01	GRM21	0805	R7	X7R	561	560	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71E562JA01	GRM21	0805	R7	X7R	562	5600	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E472KE14	GRM03	0201	R7	X7R	472	4700	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E562KA01	GRM21	0805	R7	X7R	562	5600	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E472KE14	GRM03	0201	R7	X7R	472	4700	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E562MA01	GRM21	0805	R7	X7R	562	5600	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E472KE14	GRM03	0201	R7	X7R	472	4700	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E681KA01	GRM21	0805	R7	X7R	681	680	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71E681MA01	GRM21	0805	R7	X7R	681	680	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71E682JA01	GRM21	0805	R7	X7R	682	6800	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E682KE14	GRM03	0201	R7	X7R	682	6800	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E682KA01	GRM21	0805	R7	X7R	682	6800	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E682KE14	GRM03	0201	R7	X7R	682	6800	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E682MA01	GRM21	0805	R7	X7R	682	6800	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E682KE14	GRM03	0201	R7	X7R	682	6800	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E821KA01	GRM21	0805	R7	X7R	821	820	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71E821MA01	GRM21	0805	R7	X7R	821	820	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71E822JA01	GRM21	0805	R7	X7R	822	8200	J	5%	1E	25V	GR-HIK	GR18HK		GRM033R71E682KE14	GRM03	0201	R7	X7R	682	6800	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E822KA01	GRM21	0805	R7	X7R	822	8200	K	10%	1E	25V	GR-HIK	GR18HK		GRM033R71E682KE14	GRM03	0201	R7	X7R	682	6800	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71E822MA01	GRM21	0805	R7	X7R	822	8200	M	20%	1E	25V	GR-HIK	GR18HK		GRM033R71E682KE14	GRM03	0201	R7	X7R	682	6800	K	10%	1E	25V	GR-HIK	GR03HK
GRM216R71H102JA01	GRM21	0805	R7	X7R	102	1000	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H102KA01	GRM21	0805	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H103JA01	GRM21	0805	R7	X7R	103	10000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H103KA01	GRM21	0805	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H103MA01	GRM21	0805	R7	X7R	103	10000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H112JA01	GRM21	0805	R7	X7R	112	1100	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H112KA01	GRM21	0805	R7	X7R	112	1100	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H112MA01	GRM21	0805	R7	X7R	112	1100	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H122JA01	GRM21	0805	R7	X7R	122	1200	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H122KA01	GRM21	0805	R7	X7R	122	1200	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H122MA01	GRM21	0805	R7	X7R	122	1200	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H123JA01	GRM21	0805	R7	X7R	123	12000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H123KA01	GRM21	0805	R7	X7R	123	12000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H123MA01	GRM21	0805	R7	X7R	123	12000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H132JA01	GRM21	0805	R7	X7R	132	1300	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H132KA01	GRM21	0805	R7	X7R	132	1300	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H132MA01	GRM21	0805	R7	X7R	132	1300	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H152JA01	GRM21	0805	R7	X7R	152	1500	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H152KA01	GRM21	0805	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H152MA01	GRM21	0805	R7	X7R	152	1500	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H153JA01	GRM21	0805	R7	X7R	153	15000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H153KA01	GRM21	0805	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H153MA01	GRM21	0805	R7	X7R	153	15000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H162JA01	GRM21	0805	R7	X7R	162	1600	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H162KA01	GRM21	0805	R7	X7R	162	1600	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H162MA01	GRM21	0805	R7	X7R	162	1600	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H182JA01	GRM21	0805	R7	X7R	182	1800	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H182KA01	GRM21	0805	R7	X7R	182	1800	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H182MA01	GRM21	0805	R7	X7R	182	1800	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H183JA01	GRM21	0805	R7	X7R	183	18000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H183KA01	GRM21	0805	R7	X7R	183	18000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H183MA01	GRM21	0805	R7	X7R	183	18000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H202JA01	GRM21	0805	R7	X7R	202	2000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H202KA01	GRM21	0805	R7	X7R	202	2000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H202MA01	GRM21	0805	R7	X7R	202	2000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H221JA01	GRM21	0805	R7	X7R	221	220	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H221KA12	GRM03	0201	R7	X7R	221	220	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H221KA01	GRM21	0805	R7	X7R	221	220	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H221KA12	GRM03	0201	R7	X7R	221	220	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H221MA01	GRM21	0805	R7	X7R	221	220	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H221KA12	GRM03	0201	R7	X7R	221	220	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H222JA01	GRM21	0805	R7	X7R	222	2200	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H222KA01	GRM21	0805	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H222MA01	GRM21	0805	R7	X7R	222	2200	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H223JA01	GRM21	0805	R7	X7R	223	22000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H223KA01	GRM21	0805	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H223MA01	GRM21	0805	R7	X7R	223	22000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H242JA01	GRM21	0805	R7	X7R	242	2400	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H242KA01	GRM21	0805	R7	X7R	242	2400	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H242MA01	GRM21	0805	R7	X7R	242	2400	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H271JA01	GRM21	0805	R7	X7R	271	270	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H221KA12	GRM03	0201	R7	X7R	221	220	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H271KA01	GRM21	0805	R7	X7R	271	270	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H221KA12	GRM03	0201	R7	X7R	221	220	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H271MA01	GRM21	0805	R7	X7R	271	270	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H221KA12	GRM03	0201	R7	X7R	221	220	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H272JA01	GRM21	0805	R7	X7R	272	2700	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H272KA01	GRM21	0805	R7	X7R	272	2700	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H272MA01	GRM21	0805	R7	X7R	272	2700	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H302JA01	GRM21	0805	R7	X7R	302	3000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H302KA01	GRM21	0805	R7	X7R	302	3000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H302MA01	GRM21	0805	R7	X7R	302	3000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H331JA01	GRM21	0805	R7	X7R	331	330	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H331KA12	GRM03	0201	R7	X7R	331	330	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H331KA01	GRM21	0805	R7	X7R	331	330	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H331KA12	GRM03	0201	R7	X7R	331	330	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H331MA01	GRM21	0805	R7	X7R	331	330	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H331KA12	GRM03	0201	R7	X7R	331	330	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H332JA01	GRM21	0805	R7	X7R	332	3300	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H332KA01	GRM21	0805	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H332MA01	GRM21	0805	R7	X7R	332	3300	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H362JA01	GRM21	0805	R7	X7R	362	3600	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H362KA01	GRM21	0805	R7	X7R	362	3600	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H362MA01	GRM21	0805	R7	X7R	362	3600	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H391JA01	GRM21	0805	R7	X7R	391	390	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H331KA12	GRM03	0201	R7	X7R	331	330	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H391KA01	GRM21	0805	R7	X7R	391	390	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H331KA12	GRM03	0201	R7	X7R	331	330	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H391MA01	GRM21	0805	R7	X7R	391	390	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H331KA12	GRM03	0201	R7	X7R	331	330	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H392JA01	GRM21	0805	R7	X7R	392	3900	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H392KA01	GRM21	0805	R7	X7R	392	3900	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H392MA01	GRM21	0805	R7	X7R	392	3900	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H432JA01	GRM21	0805	R7	X7R	432	4300	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H432KA01	GRM21	0805	R7	X7R	432	4300	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H432MA01	GRM21	0805	R7	X7R	432	4300	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H471JA01	GRM21	0805	R7	X7R	471	470	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H471KA01	GRM21	0805	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H471MA01	GRM21	0805	R7	X7R	471	470	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H472JA01	GRM21	0805	R7	X7R	472	4700	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H472KA01	GRM21	0805	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H472MA01	GRM21	0805	R7	X7R	472	4700	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H512JA01	GRM21	0805	R7	X7R	512	5100	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H512KA01	GRM21	0805	R7	X7R	512	5100	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H512MA01	GRM21	0805	R7	X7R	512	5100	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H561JA01	GRM21	0805	R7	X7R	561	560	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H561KA01	GRM21	0805	R7	X7R	561	560	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H561MA01	GRM21	0805	R7	X7R	561	560	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H562JA01	GRM21	0805	R7	X7R	562	5600	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H562KA01	GRM21	0805	R7	X7R	562	5600	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H562MA01	GRM21	0805	R7	X7R	562	5600	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H622JA01	GRM21	0805	R7	X7R	622	6200	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H622KA01	GRM21	0805	R7	X7R	622	6200	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H622MA01	GRM21	0805	R7	X7R	622	6200	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H681JA01	GRM21	0805	R7	X7R	681	680	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H681KA01	GRM21	0805	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H681MA01	GRM21	0805	R7	X7R	681	680	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H682JA01	GRM21	0805	R7	X7R	682	6800	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H682KA01	GRM21	0805	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H682MA01	GRM21	0805	R7	X7R	682	6800	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H752JA01	GRM21	0805	R7	X7R	752	7500	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H752KA01	GRM21	0805	R7	X7R	752	7500	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H752MA01	GRM21	0805	R7	X7R	752	7500	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H821JA01	GRM21	0805	R7	X7R	821	820	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H821KA01	GRM21	0805	R7	X7R	821	820	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H821MA01	GRM21	0805	R7	X7R	821	820	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM216R71H822JA01	GRM21	0805	R7	X7R	822	8200	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H822KA01	GRM21	0805	R7	X7R	822	8200	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM216R71H822MA01	GRM21	0805	R7	X7R	822	8200	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71C104JA01	GRM21	0805	R7	X7R	104	100000	J	5%	1C	16V	GR-HIK	GR18HK		GRM155R71E104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71C104KA01	GRM21	0805	R7	X7R	104	100000	K	10%	1C	16V	GR-HIK	GR18HK		GRM155R71E104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71C104MA01	GRM21	0805	R7	X7R	104	100000	M	20%	1C	16V	GR-HIK	GR18HK		GRM155R71E104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71C333JA01	GRM21	0805	R7	X7R	333	33000	J	5%	1C	16V	GR-HIK	GR18HK		GRM155R71E333KA88	GRM15	0402	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71C333KA01	GRM21	0805	R7	X7R	333	33000	K	10%	1C	16V	GR-HIK	GR18HK		GRM155R71E333KA88	GRM15	0402	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71C333MA01	GRM21	0805	R7	X7R	333	33000	M	20%	1C	16V	GR-HIK	GR18HK		GRM155R71E333KA88	GRM15	0402	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71C393JA01	GRM21	0805	R7	X7R	393	39000	J	5%	1C	16V	GR-HIK	GR18HK		GRM155R71E333KA88	GRM15	0402	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71C393KA01	GRM21	0805	R7	X7R	393	39000	K	10%	1C	16V	GR-HIK	GR18HK		GRM155R71E333KA88	GRM15	0402	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71C393MA01	GRM21	0805	R7	X7R	393	39000	M	20%	1C	16V	GR-HIK	GR18HK		GRM155R71E333KA88	GRM15	0402	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71C473JA01	GRM21	0805	R7	X7R	473	47000	J	5%	1C	16V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71C473KA01	GRM21	0805	R7	X7R	473	47000	K	10%	1C	16V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71C473MA01	GRM21	0805	R7	X7R	473	47000	M	20%	1C	16V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71C683JA01	GRM21	0805	R7	X7R	683	68000	J	5%	1C	16V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71C683KA01	GRM21	0805	R7	X7R	683	68000	K	10%	1C	16V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71C683MA01	GRM21	0805	R7	X7R	683	68000	M	20%	1C	16V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71C823JA01	GRM21	0805	R7	X7R	823	82000	J	5%	1C	16V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71C823KA01	GRM21	0805	R7	X7R	823	82000	K	10%	1C	16V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71C823MA01	GRM21	0805	R7	X7R	823	82000	M	20%	1C	16V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71E104KA01	GRM21	0805	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71E104MA01	GRM21	0805	R7	X7R	104	100000	M	20%	1E	25V	GR-HIK	GR18HK		GRM155R71E104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71E393JA01	GRM21	0805	R7	X7R	393	39000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E333KA88	GRM15	0402	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR15HK

GRM219R71E393KA01	GRM21	0805	R7	X7R	393	39000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E333KA88	GRM15	0402	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71E393MA01	GRM21	0805	R7	X7R	393	39000	M	20%	1E	25V	GR-HIK	GR18HK		GRM155R71E333KA88	GRM15	0402	R7	X7R	333	33000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71E473JA01	GRM21	0805	R7	X7R	473	47000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71E473KA01	GRM21	0805	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71E473MA01	GRM21	0805	R7	X7R	473	47000	M	20%	1E	25V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71E563JA01	GRM21	0805	R7	X7R	563	56000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71E563KA01	GRM21	0805	R7	X7R	563	56000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71E563MA01	GRM21	0805	R7	X7R	563	56000	M	20%	1E	25V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71E683JA01	GRM21	0805	R7	X7R	683	68000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71E683KA01	GRM21	0805	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71E683MA01	GRM21	0805	R7	X7R	683	68000	M	20%	1E	25V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71E823KA01	GRM21	0805	R7	X7R	823	82000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71E823MA01	GRM21	0805	R7	X7R	823	82000	M	20%	1E	25V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM219R71H102JA17	GRM21	0805	R7	X7R	102	1000	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM219R71H102KA17	GRM21	0805	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM219R71H102MA17	GRM21	0805	R7	X7R	102	1000	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM219R71H103JA01	GRM21	0805	R7	X7R	103	10000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H103KA01	GRM21	0805	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H103MA01	GRM21	0805	R7	X7R	103	10000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H113JA01	GRM21	0805	R7	X7R	113	11000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H113KA01	GRM21	0805	R7	X7R	113	11000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H113MA01	GRM21	0805	R7	X7R	113	11000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H122JA17	GRM21	0805	R7	X7R	122	1200	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM219R71H122KA17	GRM21	0805	R7	X7R	122	1200	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM219R71H122MA17	GRM21	0805	R7	X7R	122	1200	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM219R71H123JA01	GRM21	0805	R7	X7R	123	12000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H123KA01	GRM21	0805	R7	X7R	123	12000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H123MA01	GRM21	0805	R7	X7R	123	12000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H133JA01	GRM21	0805	R7	X7R	133	13000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H133KA01	GRM21	0805	R7	X7R	133	13000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H133MA01	GRM21	0805	R7	X7R	133	13000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H152JA17	GRM21	0805	R7	X7R	152	1500	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM219R71H152KA17	GRM21	0805	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM219R71H152MA17	GRM21	0805	R7	X7R	152	1500	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM219R71H153JA01	GRM21	0805	R7	X7R	153	15000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H153KA01	GRM21	0805	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H153MA01	GRM21	0805	R7	X7R	153	15000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H182JA17	GRM21	0805	R7	X7R	182	1800	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM219R71H182KA17	GRM21	0805	R7	X7R	182	1800	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM219R71H182MA17	GRM21	0805	R7	X7R	182	1800	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM219R71H183KA17	GRM21	0805	R7	X7R	183	18000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H183MA17	GRM21	0805	R7	X7R	183	18000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H222JA17	GRM21	0805	R7	X7R	222	2200	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H222KA17	GRM21	0805	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H222MA17	GRM21	0805	R7	X7R	222	2200	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H223KA17	GRM21	0805	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H223MA17	GRM21	0805	R7	X7R	223	22000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H272JA17	GRM21	0805	R7	X7R	272	2700	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H272KA17	GRM21	0805	R7	X7R	272	2700	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H272MA17	GRM21	0805	R7	X7R	272	2700	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H273JA01	GRM21	0805	R7	X7R	273	27000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H273KA01	GRM21	0805	R7	X7R	273	27000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H273MA01	GRM21	0805	R7	X7R	273	27000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H332JA17	GRM21	0805	R7	X7R	332	3300	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H332KA17	GRM21	0805	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H332MA17	GRM21	0805	R7	X7R	332	3300	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H333JA01	GRM21	0805	R7	X7R	333	33000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H333KA01	GRM21	0805	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H333MA01	GRM21	0805	R7	X7R	333	33000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H392JA17	GRM21	0805	R7	X7R	392	3900	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H392KA17	GRM21	0805	R7	X7R	392	3900	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H392MA17	GRM21	0805	R7	X7R	392	3900	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H393JA01	GRM21	0805	R7	X7R	393	39000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H393KA01	GRM21	0805	R7	X7R	393	39000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H393MA01	GRM21	0805	R7	X7R	393	39000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H472JA17	GRM21	0805	R7	X7R	472	4700	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H472KA17	GRM21	0805	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H472MA17	GRM21	0805	R7	X7R	472	4700	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H562JA17	GRM21	0805	R7	X7R	562	5600	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H562KA17	GRM21	0805	R7	X7R	562	5600	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H562MA17	GRM21	0805	R7	X7R	562	5600	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H682JA17	GRM21	0805	R7	X7R	682	6800	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H682KA17	GRM21	0805	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM219R71H682MA17	GRM21	0805	R7	X7R	682	6800	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71C104JA01	GRM21	0805	R7	X7R	104	100000	J	5%	1C	16V	GR-HIK	GR18HK		GRM155R71E104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK
GRM21BR71C104KA01	GRM21	0805	R7	X7R	104	100000	K	10%	1C	16V	GR-HIK	GR18HK		GRM155R71E104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK
GRM21BR71C104MA01	GRM21	0805	R7	X7R	104	100000	M	20%	1C	16V	GR-HIK	GR18HK		GRM155R71E104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK
GRM21BR71C563JA01	GRM21	0805	R7	X7R	563	56000	J	5%	1C	16V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM21BR71C563KA01	GRM21	0805	R7	X7R	563	56000	K	10%	1C	16V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM21BR71C563MA01	GRM21	0805	R7	X7R	563	56000	M	20%	1C	16V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM21BR71C683JA01	GRM21	0805	R7	X7R	683	68000	J	5%	1C	16V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM21BR71C683KA01	GRM21	0805	R7	X7R	683	68000	K	10%	1C	16V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM21BR71C683MA01	GRM21	0805	R7	X7R	683	68000	M	20%	1C	16V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM21BR71C823JA01	GRM21	0805	R7	X7R	823	82000	J	5%	1C	16V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM21BR71C823KA01	GRM21	0805	R7	X7R	823	82000	K	10%	1C	16V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM21BR71C823MA01	GRM21	0805	R7	X7R	823	82000	M	20%	1C	16V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM21BR71E104JA01	GRM21	0805	R7	X7R	104	100000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK
GRM21BR71E104KA01	GRM21	0805	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK
GRM21BR71E104MA01	GRM21	0805	R7	X7R	104	100000	M	20%	1E	25V	GR-HIK	GR18HK		GRM155R71E104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK
GRM21BR71E473JA01	GRM21	0805	R7	X7R	473	47000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM21BR71E473KA01	GRM21	0805	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM21BR71E473MA01	GRM21	0805	R7	X7R	473	47000	M	20%	1E	25V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM21BR71E563JA01	GRM21	0805	R7	X7R	563	56000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM21BR71E563KA01	GRM21	0805	R7	X7R	563	56000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM21BR71E563MA01	GRM21	0805	R7	X7R	563	56000	M	20%	1E	25V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM21BR71E683JA01	GRM21	0805	R7	X7R	683	68000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM21BR71E683KA01	GRM21	0805	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM21BR71E683MA01	GRM21	0805	R7	X7R	683	68000	M	20%	1E	25V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM21BR71E823JA01	GRM21	0805	R7	X7R	823	82000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM21BR71E823KA01	GRM21	0805	R7	X7R	823	82000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM21BR71E823MA01	GRM21	0805	R7	X7R	823	82000	M	20%	1E	25V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM21BR71H104JA01	GRM21	0805	R7	X7R	104	100000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H104JA11	GRM21	0805	R7	X7R	104	100000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H104KA01	GRM21	0805	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H104MA01	GRM21	0805	R7	X7R	104	100000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H104MA11	GRM21	0805	R7	X7R	104	100000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H183JA01	GRM21	0805	R7	X7R	183	18000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H183KA01	GRM21	0805	R7	X7R	183	18000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H183MA01	GRM21	0805	R7	X7R	183	18000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H203JA01	GRM21	0805	R7	X7R	203	20000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H203KA01	GRM21	0805	R7	X7R	203	20000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H203MA01	GRM21	0805	R7	X7R	203	20000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H223JA01	GRM21	0805	R7	X7R	223	22000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H223KA01	GRM21	0805	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H223MA01	GRM21	0805	R7	X7R	223	22000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H243JA01	GRM21	0805	R7	X7R	243	24000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H243KA01	GRM21	0805	R7	X7R	243	24000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H243MA01	GRM21	0805	R7	X7R	243	24000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H273JA01	GRM21	0805	R7	X7R	273	27000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H273KA01	GRM21	0805	R7	X7R	273	27000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H273MA01	GRM21	0805	R7	X7R	273	27000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H303JA01	GRM21	0805	R7	X7R	303	30000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H303KA01	GRM21	0805	R7	X7R	303	30000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H303MA01	GRM21	0805	R7	X7R	303	30000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H333JA01	GRM21	0805	R7	X7R	333	33000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H333KA01	GRM21	0805	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H333MA01	GRM21	0805	R7	X7R	333	33000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H363JA01	GRM21	0805	R7	X7R	363	36000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H363KA01	GRM21	0805	R7	X7R	363	36000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H363MA01	GRM21	0805	R7	X7R	363	36000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H393JA01	GRM21	0805	R7	X7R	393	39000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H393KA01	GRM21	0805	R7	X7R	393	39000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H393MA01	GRM21	0805	R7	X7R	393	39000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H433JA01	GRM21	0805	R7	X7R	433	43000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H433KA01	GRM21	0805	R7	X7R	433	43000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H433MA01	GRM21	0805	R7	X7R	433	43000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H473JA01	GRM21	0805	R7	X7R	473	47000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H473KA01	GRM21	0805	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H473MA01	GRM21	0805	R7	X7R	473	47000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H563JA01	GRM21	0805	R7	X7R	563	56000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H563KA01	GRM21	0805	R7	X7R	563	56000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H563MA01	GRM21	0805	R7	X7R	563	56000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H683JA01	GRM21	0805	R7	X7R	683	68000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H683KA01	GRM21	0805	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H683MA01	GRM21	0805	R7	X7R	683	68000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H823JA01	GRM21	0805	R7	X7R	823	82000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H823KA01	GRM21	0805	R7	X7R	823	82000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM21BR71H823MA01	GRM21	0805	R7	X7R	823	82000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71C104JA01	GRM31	1206	R7	X7R	104	100000	J	5%	1C	16V	GR-HIK	GR18HK		GRM155R71E104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK
GRM319R71C104KA01	GRM31	1206	R7	X7R	104	100000	K	10%	1C	16V	GR-HIK	GR18HK		GRM155R71E104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK

GRM319R71C104MA01	GRM31	1206	R7	X7R	104	100000	M	20%	1C	16V	GR-HIK	GR18HK		GRM155R71E104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK
GRM319R71C683JA01	GRM31	1206	R7	X7R	683	68000	J	5%	1C	16V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM319R71C683KA01	GRM31	1206	R7	X7R	683	68000	K	10%	1C	16V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM319R71C683MA01	GRM31	1206	R7	X7R	683	68000	M	20%	1C	16V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM319R71C823JA01	GRM31	1206	R7	X7R	823	82000	J	5%	1C	16V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM319R71C823KA01	GRM31	1206	R7	X7R	823	82000	K	10%	1C	16V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM319R71C823MA01	GRM31	1206	R7	X7R	823	82000	M	20%	1C	16V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM319R71E104JA01	GRM31	1206	R7	X7R	104	100000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK
GRM319R71E104KA01	GRM31	1206	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK
GRM319R71E104MA01	GRM31	1206	R7	X7R	104	100000	M	20%	1E	25V	GR-HIK	GR18HK		GRM155R71E104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK
GRM319R71E473JA01	GRM31	1206	R7	X7R	473	47000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM319R71E473KA01	GRM31	1206	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM319R71E473MA01	GRM31	1206	R7	X7R	473	47000	M	20%	1E	25V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM319R71E563JA01	GRM31	1206	R7	X7R	563	56000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM319R71E563KA01	GRM31	1206	R7	X7R	563	56000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM319R71E563MA01	GRM31	1206	R7	X7R	563	56000	M	20%	1E	25V	GR-HIK	GR18HK		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRM319R71E683JA01	GRM31	1206	R7	X7R	683	68000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM319R71E683KA01	GRM31	1206	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM319R71E683MA01	GRM31	1206	R7	X7R	683	68000	M	20%	1E	25V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM319R71E823JA01	GRM31	1206	R7	X7R	823	82000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM319R71E823KA01	GRM31	1206	R7	X7R	823	82000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM319R71E823MA01	GRM31	1206	R7	X7R	823	82000	M	20%	1E	25V	GR-HIK	GR18HK		GRM155R71E683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1E	25V	GR-HIK	GR15HK
GRM319R71H102JA01	GRM31	1206	R7	X7R	102	1000	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H102KA01	GRM31	1206	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H102MA01	GRM31	1206	R7	X7R	102	1000	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H103JA01	GRM31	1206	R7	X7R	103	10000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H103KA01	GRM31	1206	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H103MA01	GRM31	1206	R7	X7R	103	10000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H104JA01	GRM31	1206	R7	X7R	104	100000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H104KA01	GRM31	1206	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H104MA01	GRM31	1206	R7	X7R	104	100000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H122JA01	GRM31	1206	R7	X7R	122	1200	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H122KA01	GRM31	1206	R7	X7R	122	1200	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H122MA01	GRM31	1206	R7	X7R	122	1200	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H123JA01	GRM31	1206	R7	X7R	123	12000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H123KA01	GRM31	1206	R7	X7R	123	12000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H123MA01	GRM31	1206	R7	X7R	123	12000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H152JA01	GRM31	1206	R7	X7R	152	1500	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H152KA01	GRM31	1206	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H152MA01	GRM31	1206	R7	X7R	152	1500	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H153JA01	GRM31	1206	R7	X7R	153	15000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H153KA01	GRM31	1206	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H153MA01	GRM31	1206	R7	X7R	153	15000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H182JA01	GRM31	1206	R7	X7R	182	1800	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H182KA01	GRM31	1206	R7	X7R	182	1800	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H182MA01	GRM31	1206	R7	X7R	182	1800	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H221JA01	GRM31	1206	R7	X7R	221	220	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H221KA12	GRM03	0201	R7	X7R	221	220	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H221KA01	GRM31	1206	R7	X7R	221	220	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H221KA12	GRM03	0201	R7	X7R	221	220	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H221MA01	GRM31	1206	R7	X7R	221	220	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H221KA12	GRM03	0201	R7	X7R	221	220	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H222JA01	GRM31	1206	R7	X7R	222	2200	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H222KA01	GRM31	1206	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H222MA01	GRM31	1206	R7	X7R	222	2200	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H223JA01	GRM31	1206	R7	X7R	223	22000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H223KA01	GRM31	1206	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H223MA01	GRM31	1206	R7	X7R	223	22000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H271JA01	GRM31	1206	R7	X7R	271	270	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H221KA12	GRM03	0201	R7	X7R	221	220	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H271KA01	GRM31	1206	R7	X7R	271	270	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H221KA12	GRM03	0201	R7	X7R	221	220	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H271MA01	GRM31	1206	R7	X7R	271	270	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H221KA12	GRM03	0201	R7	X7R	221	220	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H272JA01	GRM31	1206	R7	X7R	272	2700	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H272KA01	GRM31	1206	R7	X7R	272	2700	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H272MA01	GRM31	1206	R7	X7R	272	2700	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H273JA01	GRM31	1206	R7	X7R	273	27000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H273KA01	GRM31	1206	R7	X7R	273	27000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H273MA01	GRM31	1206	R7	X7R	273	27000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H303JA01	GRM31	1206	R7	X7R	303	30000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H303KA01	GRM31	1206	R7	X7R	303	30000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H303MA01	GRM31	1206	R7	X7R	303	30000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H331JA01	GRM31	1206	R7	X7R	331	330	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H331KA12	GRM03	0201	R7	X7R	331	330	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H331KA01	GRM31	1206	R7	X7R	331	330	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H331KA12	GRM03	0201	R7	X7R	331	330	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H331MA01	GRM31	1206	R7	X7R	331	330	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H331KA12	GRM03	0201	R7	X7R	331	330	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H332JA01	GRM31	1206	R7	X7R	332	3300	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H332KA01	GRM31	1206	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H332MA01	GRM31	1206	R7	X7R	332	3300	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H333JA01	GRM31	1206	R7	X7R	333	33000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H333KA01	GRM31	1206	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H333MA01	GRM31	1206	R7	X7R	333	33000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H363JA01	GRM31	1206	R7	X7R	363	36000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H363KA01	GRM31	1206	R7	X7R	363	36000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H363MA01	GRM31	1206	R7	X7R	363	36000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H391JA01	GRM31	1206	R7	X7R	391	390	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H331KA12	GRM03	0201	R7	X7R	331	330	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H391KA01	GRM31	1206	R7	X7R	391	390	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H331KA12	GRM03	0201	R7	X7R	331	330	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H391MA01	GRM31	1206	R7	X7R	391	390	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H331KA12	GRM03	0201	R7	X7R	331	330	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H392JA01	GRM31	1206	R7	X7R	392	3900	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H392KA01	GRM31	1206	R7	X7R	392	3900	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H392MA01	GRM31	1206	R7	X7R	392	3900	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H393JA01	GRM31	1206	R7	X7R	393	39000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H393KA01	GRM31	1206	R7	X7R	393	39000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H393MA01	GRM31	1206	R7	X7R	393	39000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H433JA01	GRM31	1206	R7	X7R	433	43000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H433KA01	GRM31	1206	R7	X7R	433	43000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H433MA01	GRM31	1206	R7	X7R	433	43000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H471JA01	GRM31	1206	R7	X7R	471	470	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H471KA01	GRM31	1206	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H471MA01	GRM31	1206	R7	X7R	471	470	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H472JA01	GRM31	1206	R7	X7R	472	4700	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H472KA01	GRM31	1206	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H472MA01	GRM31	1206	R7	X7R	472	4700	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H473JA01	GRM31	1206	R7	X7R	473	47000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H473KA01	GRM31	1206	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H473MA01	GRM31	1206	R7	X7R	473	47000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H513JA01	GRM31	1206	R7	X7R	513	51000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H513KA01	GRM31	1206	R7	X7R	513	51000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H513MA01	GRM31	1206	R7	X7R	513	51000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H561JA01	GRM31	1206	R7	X7R	561	560	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H561KA01	GRM31	1206	R7	X7R	561	560	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H561MA01	GRM31	1206	R7	X7R	561	560	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H562JA01	GRM31	1206	R7	X7R	562	5600	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H562KA01	GRM31	1206	R7	X7R	562	5600	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H562MA01	GRM31	1206	R7	X7R	562	5600	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H563JA01	GRM31	1206	R7	X7R	563	56000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H563KA01	GRM31	1206	R7	X7R	563	56000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H563MA01	GRM31	1206	R7	X7R	563	56000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H623JA01	GRM31	1206	R7	X7R	623	62000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H623KA01	GRM31	1206	R7	X7R	623	62000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H623MA01	GRM31	1206	R7	X7R	623	62000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H681JA01	GRM31	1206	R7	X7R	681	680	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H681KA01	GRM31	1206	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H681MA01	GRM31	1206	R7	X7R	681	680	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H682JA01	GRM31	1206	R7	X7R	682	6800	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H682KA01	GRM31	1206	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H682MA01	GRM31	1206	R7	X7R	682	6800	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H683JA01	GRM31	1206	R7	X7R	683	68000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H683KA01	GRM31	1206	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H683MA01	GRM31	1206	R7	X7R	683	68000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H753JA01	GRM31	1206	R7	X7R	753	75000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H753KA01	GRM31	1206	R7	X7R	753	75000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H753MA01	GRM31	1206	R7	X7R	753	75000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H821JA01	GRM31	1206	R7	X7R	821	820	J	5%	1H	50V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H821KA01	GRM31	1206	R7	X7R	821	820	K	10%	1H	50V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H821MA01	GRM31	1206	R7	X7R	821	820	M	20%	1H	50V	GR-HIK	GR18HK		GRM033R71H681KA12	GRM03	0201	R7	X7R	681	680	K	10%	1H	50V	GR-HIK	GR03HK
GRM319R71H822JA01	GRM31	1206	R7	X7R	822	8200	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H822KA01	GRM31	1206	R7	X7R	822	8200	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H822MA01	GRM31	1206	R7	X7R	822	8200	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H823JA01	GRM31	1206	R7	X7R	823	82000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H823KA01	GRM31	1206	R7	X7R	823	82000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM319R71H823MA01	GRM31	1206	R7	X7R	823	82000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM31MR71E104JA01	GRM31	1206	R7	X7R	104	100000	J	5%	1E	25V	GR-HIK	GR18HK		GRM155R71E104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK
GRM31MR71E104KA01	GRM31	1206	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR18HK		GRM155R71E104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK
GRM31MR71E104MA01	GRM31	1206	R7	X7R	104	100000	M	20%	1E	25V	GR-HIK	GR18HK		GRM155R71E104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1E	25V	GR-HIK	GR15HK
GRM31MR71H104JA01	GRM31	1206	R7	X7R	104	100000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRM31MR71H104KA01	GRM31	1206	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRM31MR71H104MA01	GRM31	1206	R7	X7R	104	100000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRM31MR71H333JA01	GRM31	1206	R7	X7R	333	33000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM31MR71H333KA01	GRM31	1206	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM31MR71H333MA01	GRM31	1206	R7	X7R	333	33000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM31MR71H393JA01	GRM31	1206	R7	X7R	393	39000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM31MR71H393KA01	GRM31	1206	R7	X7R	393	39000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM31MR71H393MA01	GRM31	1206	R7	X7R	393	39000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM31MR71H473JA01	GRM31	1206	R7	X7R	473	47000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM31MR71H473KA01	GRM31	1206	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK

GRM31MR71H473MA01	GRM31	1206	R7	X7R	473	47000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM31MR71H563JA01	GRM31	1206	R7	X7R	563	56000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM31MR71H563KA01	GRM31	1206	R7	X7R	563	56000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM31MR71H563MA01	GRM31	1206	R7	X7R	563	56000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM31MR71H683JA01	GRM31	1206	R7	X7R	683	68000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM31MR71H683KA01	GRM31	1206	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM31MR71H683MA01	GRM31	1206	R7	X7R	683	68000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM31MR71H823JA01	GRM31	1206	R7	X7R	823	82000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM31MR71H823KA01	GRM31	1206	R7	X7R	823	82000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM31MR71H823MA01	GRM31	1206	R7	X7R	823	82000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM31MR71H913JA01	GRM31	1206	R7	X7R	913	91000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRM31MR71H913KA01	GRM31	1206	R7	X7R	913	91000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRM31MR71H913MA01	GRM31	1206	R7	X7R	913	91000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H103JA01	GRM32	1210	R7	X7R	103	10000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H103KA01	GRM32	1210	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H103MA01	GRM32	1210	R7	X7R	103	10000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H113JA01	GRM32	1210	R7	X7R	113	11000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H113KA01	GRM32	1210	R7	X7R	113	11000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H113MA01	GRM32	1210	R7	X7R	113	11000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H123JA01	GRM32	1210	R7	X7R	123	12000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H123KA01	GRM32	1210	R7	X7R	123	12000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H123MA01	GRM32	1210	R7	X7R	123	12000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H133JA01	GRM32	1210	R7	X7R	133	13000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H133KA01	GRM32	1210	R7	X7R	133	13000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H133MA01	GRM32	1210	R7	X7R	133	13000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H153JA01	GRM32	1210	R7	X7R	153	15000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H153KA01	GRM32	1210	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H153MA01	GRM32	1210	R7	X7R	153	15000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H163JA01	GRM32	1210	R7	X7R	163	16000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H163KA01	GRM32	1210	R7	X7R	163	16000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H163MA01	GRM32	1210	R7	X7R	163	16000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H183JA01	GRM32	1210	R7	X7R	183	18000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H183KA01	GRM32	1210	R7	X7R	183	18000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H183MA01	GRM32	1210	R7	X7R	183	18000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H203JA01	GRM32	1210	R7	X7R	203	20000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H203KA01	GRM32	1210	R7	X7R	203	20000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H203MA01	GRM32	1210	R7	X7R	203	20000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H223JA01	GRM32	1210	R7	X7R	223	22000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H223KA01	GRM32	1210	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H223MA01	GRM32	1210	R7	X7R	223	22000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H243JA01	GRM32	1210	R7	X7R	243	24000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H243KA01	GRM32	1210	R7	X7R	243	24000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H243MA01	GRM32	1210	R7	X7R	243	24000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H273JA01	GRM32	1210	R7	X7R	273	27000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H273KA01	GRM32	1210	R7	X7R	273	27000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H273MA01	GRM32	1210	R7	X7R	273	27000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H303JA01	GRM32	1210	R7	X7R	303	30000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H303KA01	GRM32	1210	R7	X7R	303	30000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H303MA01	GRM32	1210	R7	X7R	303	30000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H333JA01	GRM32	1210	R7	X7R	333	33000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H333KA01	GRM32	1210	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H333MA01	GRM32	1210	R7	X7R	333	33000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H363JA01	GRM32	1210	R7	X7R	363	36000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H363KA01	GRM32	1210	R7	X7R	363	36000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H363MA01	GRM32	1210	R7	X7R	363	36000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H393JA01	GRM32	1210	R7	X7R	393	39000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H393KA01	GRM32	1210	R7	X7R	393	39000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H393MA01	GRM32	1210	R7	X7R	393	39000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H433JA01	GRM32	1210	R7	X7R	433	43000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H433KA01	GRM32	1210	R7	X7R	433	43000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H433MA01	GRM32	1210	R7	X7R	433	43000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H473JA01	GRM32	1210	R7	X7R	473	47000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H473KA01	GRM32	1210	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H473MA01	GRM32	1210	R7	X7R	473	47000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H513JA01	GRM32	1210	R7	X7R	513	51000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H513KA01	GRM32	1210	R7	X7R	513	51000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H513MA01	GRM32	1210	R7	X7R	513	51000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H563JA01	GRM32	1210	R7	X7R	563	56000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H563KA01	GRM32	1210	R7	X7R	563	56000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H563MA01	GRM32	1210	R7	X7R	563	56000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H623JA01	GRM32	1210	R7	X7R	623	62000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H623KA01	GRM32	1210	R7	X7R	623	62000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H623MA01	GRM32	1210	R7	X7R	623	62000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H683JA01	GRM32	1210	R7	X7R	683	68000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H683KA01	GRM32	1210	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM329R71H683MA01	GRM32	1210	R7	X7R	683	68000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM32MR71H104JA01	GRM32	1210	R7	X7R	104	100000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRM32MR71H104KA01	GRM32	1210	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRM32MR71H104MA01	GRM32	1210	R7	X7R	104	100000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRM32MR71H753JA01	GRM32	1210	R7	X7R	753	75000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM32MR71H753KA01	GRM32	1210	R7	X7R	753	75000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM32MR71H753MA01	GRM32	1210	R7	X7R	753	75000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM32MR71H823JA01	GRM32	1210	R7	X7R	823	82000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM32MR71H823KA01	GRM32	1210	R7	X7R	823	82000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM32MR71H823MA01	GRM32	1210	R7	X7R	823	82000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRM32MR71H913JA01	GRM32	1210	R7	X7R	913	91000	J	5%	1H	50V	GR-HIK	GR18HK		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRM32MR71H913KA01	GRM32	1210	R7	X7R	913	91000	K	10%	1H	50V	GR-HIK	GR18HK		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRM32MR71H913MA01	GRM32	1210	R7	X7R	913	91000	M	20%	1H	50V	GR-HIK	GR18HK		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRJ188R60J475KE11	GRJ18	0603	R6	X5R	475	4700000	K	10%	0J	6.3V	CS-CAP	GRJ		GRM155R60J475ME47	GRM15	0402	R6	X5R	475	4700000	M	20%	0J	6.3V	HICAPA	HICAPA
GRJ188R60J475ME11	GRJ18	0603	R6	X5R	475	4700000	M	20%	0J	6.3V	CS-CAP	GRJ		GRM155R60J475ME47	GRM15	0402	R6	X5R	475	4700000	M	20%	0J	6.3V	HICAPA	HICAPA
GRJ188R61A475KE11	GRJ18	0603	R6	X5R	475	4700000	K	10%	1A	10V	CS-CAP	GRJ		GRM185R61A475KE11	GRM18	0603	R6	X5R	475	4700000	K	10%	1A	10V	HICAPP	HICAPP
GRJ188R61A475ME11	GRJ18	0603	R6	X5R	475	4700000	M	20%	1A	10V	CS-CAP	GRJ		GRM185R61A475ME11	GRM18	0603	R6	X5R	475	4700000	M	20%	1A	10V	HICAPP	HICAPP
GRJ188R61C105KE11	GRJ18	0603	R6	X5R	105	1000000	K	10%	1C	16V	CS-CAP	GRJ		GRM033R61A105ME15	GRM03	0201	R6	X5R	105	1000000	M	20%	1A	10V	HICAPA	HICAPA
GRJ188R61C105ME11	GRJ18	0603	R6	X5R	105	1000000	M	20%	1C	16V	CS-CAP	GRJ		GRM155R61C105MA12	GRM15	0402	R6	X5R	105	1000000	M	20%	1C	16V	HICAPV	HICAPV
GRJ188R6YA105KE11	GRJ18	0603	R6	X5R	105	1000000	K	10%	YA	35V	CS-CAP	GRJ		GRM155R6YA105KE11	GRM15	0402	R6	X5R	105	1000000	K	10%	YA	35V	HICAPV	HICAPV
GRJ188R71E105KE11	GRJ18	0603	R7	X7R	105	1000000	K	10%	1E	25V	CS-CAP	GRJ		GRM155R61E105KA12	GRM15	0402	R6	X7R	105	1000000	K	10%	1E	25V	HICAPV	HICAPV
GRJ188R71E105ME11	GRJ18	0603	R7	X7R	105	1000000	M	20%	1E	25V	CS-CAP	GRJ		GRM155R61E105MA12	GRM15	0402	R6	X7R	105	1000000	M	20%	1E	25V	HICAPV	HICAPV
GRJ188R71E473KE11	GRJ18	0603	R7	X7R	473	47000	K	10%	1E	25V	CS-CAP	GRJ		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRJ188R71E473ME11	GRJ18	0603	R7	X7R	473	47000	M	20%	1E	25V	CS-CAP	GRJ		GRM155R71E473KA88	GRM15	0402	R7	X7R	473	47000	K	10%	1E	25V	GR-HIK	GR15HK
GRJ188R71H102KE11	GRJ18	0603	R7	X7R	102	1000	K	10%	1H	50V	CS-CAP	GRJ		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRJ188R71H102ME11	GRJ18	0603	R7	X7R	102	1000	M	20%	1H	50V	CS-CAP	GRJ		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRJ188R71H103KE11	GRJ18	0603	R7	X7R	103	10000	K	10%	1H	50V	CS-CAP	GRJ		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRJ188R71H103ME11	GRJ18	0603	R7	X7R	103	10000	M	20%	1H	50V	CS-CAP	GRJ		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRJ188R71H104KE11	GRJ18	0603	R7	X7R	104	100000	K	10%	1H	50V	CS-CAP	GRJ		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRJ188R71H104ME11	GRJ18	0603	R7	X7R	104	100000	M	20%	1H	50V	CS-CAP	GRJ		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRJ188R71H152KE11	GRJ18	0603	R7	X7R	152	1500	K	10%	1H	50V	CS-CAP	GRJ		GRM033R71H152KA12	GRM03	0201	R7	X7R	152	1500	K	10%	1H	50V	GR-HIK	GR03HK
GRJ188R71H153KE11	GRJ18	0603	R7	X7R	153	15000	K	10%	1H	50V	CS-CAP	GRJ		GRM155R71H153KA12	GRM15	0402	R7	X7R	153	15000	K	10%	1H	50V	GR-HIK	GR15HK
GRJ188R71H222KE11	GRJ18	0603	R7	X7R	222	2200	K	10%	1H	50V	CS-CAP	GRJ		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRJ188R71H222ME11	GRJ18	0603	R7	X7R	222	2200	M	20%	1H	50V	CS-CAP	GRJ		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRJ188R71H223KE11	GRJ18	0603	R7	X7R	223	22000	K	10%	1H	50V	CS-CAP	GRJ		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRJ188R71H223ME11	GRJ18	0603	R7	X7R	223	22000	M	20%	1H	50V	CS-CAP	GRJ		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRJ188R71H332KE11	GRJ18	0603	R7	X7R	332	3300	K	10%	1H	50V	CS-CAP	GRJ		GRM155R71H332KA01	GRM15	0402	R7	X7R	332	3300	K	10%	1H	50V	GR-HIK	GR15HK
GRJ188R71H333KE11	GRJ18	0603	R7	X7R	333	33000	K	10%	1H	50V	CS-CAP	GRJ		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRJ188R71H472KE11	GRJ18	0603	R7	X7R	472	4700	K	10%	1H	50V	CS-CAP	GRJ		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRJ188R71H472ME11	GRJ18	0603	R7	X7R	472	4700	M	20%	1H	50V	CS-CAP	GRJ		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRJ188R71H473KE11	GRJ18	0603	R7	X7R	473	47000	K	10%	1H	50V	CS-CAP	GRJ		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRJ188R71H473ME11	GRJ18	0603	R7	X7R	473	47000	M	20%	1H	50V	CS-CAP	GRJ		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRJ188R71H682KE11	GRJ18	0603	R7	X7R	682	6800	K	10%	1H	50V	CS-CAP	GRJ		GRM155R71H682KA88	GRM15	0402	R7	X7R	682	6800	K	10%	1H	50V	GR-HIK	GR15HK
GRJ188R71H683KE11	GRJ18	0603	R7	X7R	683	68000	K	10%	1H	50V	CS-CAP	GRJ		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRJ216R71H102KE01	GRJ21	0805	R7	X7R	102	1000	K	10%	1H	50V	CS-CAP	GRJ		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRJ216R71H102ME01	GRJ21	0805	R7	X7R	102	1000	M	20%	1H	50V	CS-CAP	GRJ		GRM033R71H102KA12	GRM03	0201	R7	X7R	102	1000	K	10%	1H	50V	GR-HIK	GR03HK
GRJ216R71H103KE01	GRJ21	0805	R7	X7R	103	10000	K	10%	1H	50V	CS-CAP	GRJ		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRJ216R71H103ME01	GRJ21	0805	R7	X7R	103	10000	M	20%	1H	50V	CS-CAP	GRJ		GRM155R71H103KA88	GRM15	0402	R7	X7R	103	10000	K	10%	1H	50V	GR-HIK	GR15HK
GRJ216R71H222KE01	GRJ21	0805	R7	X7R	222	2200	K	10%	1H	50V	CS-CAP	GRJ		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRJ216R71H222ME01	GRJ21	0805	R7	X7R	222	2200	M	20%	1H	50V	CS-CAP	GRJ		GRM155R71H222KA01	GRM15	0402	R7	X7R	222	2200	K	10%	1H	50V	GR-HIK	GR15HK
GRJ216R71H223KE01	GRJ21	0805	R7	X7R	223	22000	K	10%	1H	50V	CS-CAP	GRJ		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRJ216R71H223ME01	GRJ21	0805	R7	X7R	223	22000	M	20%	1H	50V	CS-CAP	GRJ		GRM155R71H223KA12	GRM15	0402	R7	X7R	223	22000	K	10%	1H	50V	GR-HIK	GR15HK
GRJ216R71H471KE01	GRJ21	0805	R7	X7R	471	470	K	10%	1H	50V	CS-CAP	GRJ		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRJ216R71H471ME01	GRJ21	0805	R7	X7R	471	470	M	20%	1H	50V	CS-CAP	GRJ		GRM033R71H471KA12	GRM03	0201	R7	X7R	471	470	K	10%	1H	50V	GR-HIK	GR03HK
GRJ216R71H472KE01	GRJ21	0805	R7	X7R	472	4700	K	10%	1H	50V	CS-CAP	GRJ		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRJ216R71H472ME01	GRJ21	0805	R7	X7R	472	4700	M	20%	1H	50V	CS-CAP	GRJ		GRM155R71H472KA01	GRM15	0402	R7	X7R	472	4700	K	10%	1H	50V	GR-HIK	GR15HK
GRJ219R71H333KE01	GRJ21	0805	R7	X7R	333	33000	K	10%	1H	50V	CS-CAP	GRJ		GRM155R71H333KE14	GRM15	0402	R7	X7R	333	33000	K	10%	1H	50V	GR-HIK	GR15HK
GRJ21BR71A106KE01	GRJ21	0805	R7	X7R	106	10000000	K	10%	1A	10V	CS-CAP	GRJ		GRM21BR71A106KA73	GRM21	0805	R7	X7R	106	10000000	K	10%	1A	10V	HICAPP	HICAPP
GRJ21BR71A106ME01	GRJ21	0805	R7	X7R	106	10000000	M	20%	1A	10V	CS-CAP	GRJ		GRM21BR71A106KA73	GRM21	0805	R7	X7R	106	10000000	K	10%	1A	10V	HICAPP	HICAPP
GRJ21BR71C475KE01	GRJ21	0805	R7	X7R	475	4700000	K	10%	1C	16V	CS-CAP	GRJ		GRM188C71C475KE21	GRM18	0603	C7	X7R	475	4700000	K	10%	1C	16V	HICAPV	HICAPR
GRJ21BR71C475ME01	GRJ21	0805	R7	X7R	475	4700000	M	20%	1C	16V	CS-CAP	GRJ		GRM188C71C475ME21	GRM18	0603	C7	X7R	475	4700000	M	20%	1C	16V	HICAPV	HICAPR
GRJ21BR71E105KE11	GRJ21	0805	R7	X7R	105	1000000	K	10%	1E	25V	CS-CAP	GRJ		GRM155R61E105KA12	GRM15	0402	R6	X7R	105	1000000	K	10%	1E	25V	HICAPV	HICAPV
GRJ21BR71E105ME11	GRJ21	0805	R7	X7R	105	1000000	M	20%	1E	25V	CS-CAP	GRJ		GRM155R61E105MA12	GRM15	0402	R6	X7R	105	1000000	M	20%	1E	25V	HICAPV	HICAPV
GRJ21BR71E225KE01	GRJ21	0805	R7	X7R	225	2200000	K	10%	1E	25V	CS-CAP	GRJ		GRM188C71E225KE11	GRM18	0603	C7	X7R	225	2200000	K	10%	1E	25V	HICAPV	HICAPR
GRJ21BR71E225ME01	GRJ21	0805	R7	X7R	225	2200000	M	20%	1E	25V	CS-CAP	GRJ		GRM188C71E225KE11	GRM18	0603	C7	X7R	225	2200000	K	10%	1E	25V	HICAPV	HICAPR
GRJ21BR71H104KE01	GRJ21	0805	R7	X7R	104	100000	K	10%	1H	50V	CS-CAP	GRJ		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRJ21BR71H104ME01	GRJ21	0805	R7	X7R	104	100000	M	20%	1H	50V	CS-CAP	GRJ		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRJ21BR71H105KE01	GRJ21	0805	R7	X7R	105	1000000	K	10%	1H	50V	CS-CAP	GRJ		GRM155R6YA105KE11	GRM15	0402	R6	X7R	105	1000000	K	10%	YA	35V	HICAPV	HICAPV
GRJ21BR71H105ME01	GRJ21	0805	R7	X7R	105	1000000	M	20%	1H	50V	CS-CAP	GRJ		GRM155R6YA105ME11	GRM15	0402	R6	X7R	105	1000000	M	20%	YA	35V	HICAPV	HICAPV
GRJ21BR71H473KE01	GRJ21	0805	R7	X7R	473	47000	K	10%	1H	50V	CS-CAP	GRJ		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRJ21BR71H473ME01	GRJ21	0805	R7	X7R	473	47000	M	20%	1H	50V	CS-CAP	GRJ		GRM155R71H473KE14	GRM15	0402	R7	X7R	473	47000	K	10%	1H	50V	GR-HIK	GR15HK
GRJ21BR71H683KE01	GRJ21	0805	R7	X7R	683	68000	K	10%	1H	50V	CS-CAP	GRJ		GRM155R71H683KE14	GRM15	0402	R7	X7R	683	68000	K	10%	1H	50V	GR-HIK	GR15HK
GRJ319R71H104KE11	GRJ31	1206	R7	X7R	104	100000	K	10%	1H	50V	CS-CAP	GRJ		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRJ319R71H104ME11	GRJ31	1206	R7	X7R	104	100000	M	20%	1H	50V	CS-CAP	GRJ		GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRJ31CC8YA106KE01	GRJ31	1206	C8	X6S	106	10000000	K	10%	YA	35V	CS-CAP	GRJ		GRM21BC8YA106KE11	GRM21	0805	C8	X6S	106	10000000	K	10%	YA	35V	HICAPV	HICAPV

GRJ31CC8YA106ME01	GRJ31	1206	C8	X6S	106	10000000	M	20%	YA	35V	CS-CAP	GRJ	GRM21BC8YA106ME11	GRM21	0805	C8	X6S	106	10000000	M	20%	YA	35V	HiCAPV	HiCAPV
GRJ31CR71A106KE11	GRJ31	1206	R7	X7R	106	10000000	K	10%	1A	10V	CS-CAP	GRJ	GRM21BR71A106KA73	GRM21	0805	R7	X7R	106	10000000	K	10%	1A	10V	HiCAPP	HiCAPP
GRJ31CR71A106ME11	GRJ31	1206	R7	X7R	106	10000000	M	20%	1A	10V	CS-CAP	GRJ	GRM21BR71A106MA73	GRM21	0805	R7	X7R	106	10000000	M	20%	1A	10V	HiCAPP	HiCAPP
GRJ31CR71C106KE11	GRJ31	1206	R7	X7R	106	10000000	K	10%	1C	16V	CS-CAP	GRJ	GRM21BC71C106KE11	GRM21	0805	C7	X7R	106	10000000	K	10%	1C	16V	HiCAPV	HiCAPR
GRJ31CR71C106ME11	GRJ31	1206	R7	X7R	106	10000000	M	20%	1C	16V	CS-CAP	GRJ	GRM21BC71C106ME11	GRM21	0805	C7	X7R	106	10000000	M	20%	1C	16V	HiCAPV	HiCAPR
GRJ31CR71C475KE11	GRJ31	1206	R7	X7R	475	4700000	K	10%	1C	16V	CS-CAP	GRJ	GRM188C71C475KE21	GRM18	0603	C7	X7R	475	4700000	K	10%	1C	16V	HiCAPV	HiCAPR
GRJ31CR71C475ME11	GRJ31	1206	R7	X7R	475	4700000	M	20%	1C	16V	CS-CAP	GRJ	GRM188C71C475ME21	GRM18	0603	C7	X7R	475	4700000	M	20%	1C	16V	HiCAPV	HiCAPR
GRJ31CR71E475KE11	GRJ31	1206	R7	X7R	475	4700000	K	10%	1E	25V	CS-CAP	GRJ	GRM219C71E475KE21	GRM21	0805	C7	X7R	475	4700000	K	10%	1E	25V	HiCAPV	HiCAPR
GRJ31CR71H225KE11	GRJ31	1206	R7	X7R	225	2200000	K	10%	1H	50V	CS-CAP	GRJ	GRM188R61H225KE11	GRM18	0603	R6	X7R	225	2200000	K	10%	1H	50V	HiCAPV	HiCAPV
GRJ31CR71H225ME11	GRJ31	1206	R7	X7R	225	2200000	M	20%	1H	50V	CS-CAP	GRJ	GRM188R61H225ME11	GRM18	0603	R6	X7R	225	2200000	M	20%	1H	50V	HiCAPV	HiCAPV
GRJ31MR71C105KE01	GRJ31	1206	R7	X7R	105	1000000	K	10%	1C	16V	CS-CAP	GRJ	GRM21BR71C105KA01	GRM21	0805	R7	X7R	105	1000000	K	10%	1C	16V	HiCAPV	HiCAPR
GRJ31MR71C105ME01	GRJ31	1206	R7	X7R	105	1000000	M	20%	1C	16V	CS-CAP	GRJ	GRM21BR71C105KA01	GRM21	0805	R7	X7R	105	1000000	K	10%	1C	16V	HiCAPV	HiCAPR
GRJ31MR71E105KE01	GRJ31	1206	R7	X7R	105	1000000	K	10%	1E	25V	CS-CAP	GRJ	GRM219R71E105KA88	GRM21	0805	R7	X7R	105	1000000	K	10%	1E	25V	HiCAPV	HiCAPR
GRJ31MR71E105ME01	GRJ31	1206	R7	X7R	105	1000000	M	20%	1E	25V	CS-CAP	GRJ	GRM219R71E105KA88	GRM21	0805	R7	X7R	105	1000000	K	10%	1E	25V	HiCAPV	HiCAPR
GRJ31MR71H104KE01	GRJ31	1206	R7	X7R	104	100000	K	10%	1H	50V	CS-CAP	GRJ	GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRJ31MR71H104ME01	GRJ31	1206	R7	X7R	104	100000	M	20%	1H	50V	CS-CAP	GRJ	GRM155R71H104KE14	GRM15	0402	R7	X7R	104	100000	K	10%	1H	50V	GR-HIK	GR15HK
GRJ31MR71H105KE01	GRJ31	1206	R7	X7R	105	1000000	K	10%	1H	50V	CS-CAP	GRJ	GRM155R6YA105KE11	GRM15	0402	R6	X7R	105	1000000	K	10%	YA	35V	HiCAPV	HiCAPV
GRJ31MR71H105ME01	GRJ31	1206	R7	X7R	105	1000000	M	20%	1H	50V	CS-CAP	GRJ	GRM155R6YA105KE11	GRM15	0402	R6	X7R	105	1000000	K	10%	YA	35V	HiCAPV	HiCAPV
ZRA21MC81E225KE11	ZRA21	0805	C8	X6S	225	2200000	K	10%	1E	25V	CS-CAP	ANSCAP	ZRB157R61E225KE11	ZRB15	0402	R6	X6S	225	2200000	K	10%	1E	25V	CS-CAP	ANSCAP
ZRA21MC81E225ME11	ZRA21	0805	C8	X6S	225	2200000	M	20%	1E	25V	CS-CAP	ANSCAP	ZRB157R61E225ME11	ZRB15	0402	R6	X6S	225	2200000	M	20%	1E	25V	CS-CAP	ANSCAP
ZRA21MR61E106KE11	ZRA21	0805	R6	X5R	106	10000000	K	10%	1E	25V	CS-CAP	ANSCAP	ZRB18AR61E106ME01	ZRB18	0603	R6	X5R	106	10000000	M	20%	1E	25V	CS-CAP	ANSCAP
ZRA21MR61E106ME11	ZRA21	0805	R6	X5R	106	10000000	M	20%	1E	25V	CS-CAP	ANSCAP	ZRB18AR61E106ME01	ZRB18	0603	R6	X5R	106	10000000	M	20%	1E	25V	CS-CAP	ANSCAP
ZRA21MR61H225KE11	ZRA21	0805	R6	X5R	225	2200000	K	10%	1H	50V	CS-CAP	ANSCAP	ZRB157R61E225ME11	ZRB15	0402	R6	X5R	225	2200000	M	20%	1E	25V	CS-CAP	ANSCAP
ZRA21MR61H225ME11	ZRA21	0805	R6	X5R	225	2200000	M	20%	1H	50V	CS-CAP	ANSCAP	ZRB157R61E225ME11	ZRB15	0402	R6	X5R	225	2200000	M	20%	1E	25V	CS-CAP	ANSCAP
ZRA21MR71C225KE11	ZRA21	0805	R7	X7R	225	2200000	K	10%	1C	16V	CS-CAP	ANSCAP	ZRB157C81C225ME01	ZRB15	0402	C8	X7R	225	2200000	M	20%	1C	16V	CS-CAP	ANSCAP
ZRA21MR71C225ME11	ZRA21	0805	R7	X7R	225	2200000	M	20%	1C	16V	CS-CAP	ANSCAP	ZRB157C81C225ME01	ZRB15	0402	C8	X7R	225	2200000	M	20%	1C	16V	CS-CAP	ANSCAP

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