

No. HEMCG2-2441A DATE: Mar. 2, 2015

Factory Change Notice

Chip Monolithic Ceramic Capacitor: GRM32 series High Dielectric Constant Type

Dear Valued Customer,

Thank you very much for your great support and business with Murata.

We would like to inform you about the Factory Change of Chip Monolithic Ceramic Capacitor (MLCC), GRM32 series High Dielectric Constant Type.

Please review and return this notification with your acceptance by the date below.

Your understanding and support are highly appreciated.

1. Applicable Product / Affected Murata Part Number:

Dimension (LxW) Size: ΕIΑ (EIA-J) Murata Type $(3225)^{'}$ 3.2mm x 2.5mm GRM32 series 1210

Temperature Characteristics: Code (Public Standard Code)

B1, B3(2B4), R1(2R1)···JIS standard

R6(X5R), C6(X5S), C8(X6S), D8(X6T), R7(X7R), C7(X7S), D7(X7T), E7(X7U)...EIA standard

Rated Voltage: DC 100V and less

Please refer to the attached Appendix for Customer P/N and Murata P/N cross-reference.

2. Current and New Factory:

iton i dotory:		
	Current	New
	Fukui Murata Mfg. Co., Ltd. (Murata Japan)	Murata Electronics Singapore (Pie i Lig
	Izumo Murata Mfg.Co., Ltd. (Murata Japan)	

3. Reasons / Background:

In response to the MLCC demand increase from overseas market, we would like to restructure our factory organization and production.

We are going to respond to this challenge by expanding production at Murata Electronics Singapore and ending production of the GRM32 series High Dielectric Constant Type in Japan.

The GRM32 series products are produced with exactly the same design, machine, raw material and process control in Japan and overseas factory, so quality and electrical characteristics of Murata Singapore are identical to those of Murata Japan.

4. Transfer Schedule:

After your acceptance, we will proceed with this change (starting sequentially with the 4.7uF item).

5. Response Date:

Please return this notification with your acceptance and/or inform us of any requests by September 30, 2015.

6. Others:

Comment:

As for new factory's products, they will be labeled as "MADE IN SINGAPORE".

This Factory Change Notice will be applied to your company worldwide.

We hope to have your cooperation and understanding in this matter. Thank you.

7. Contact Window:

Please contact the local Murata Sales office in your area if should you have any questions or concerns.

Yours very truly, The notification of acceptance Date: Company: Y. Makayama Signature:

> **Product Engineering Department** Capacitor Division I

Fukui Murata MFG. Co., Ltd.

Appendix

Customer P/N	MurataP/N
	GRM32DR71E106KA12L
	GRM32ER61C476KE15L
	GRM32ER71H106KA12L
	GRM32ER72A225KA35L

^{**}Customer Part Number registered with Murata is above.
About Customer Part Number without registered, the Object Part is targeted for all.