Document Receipt Acknowledgement							
Date: Section: Name:							



Document Number: HEMCG2-2626

Date: Nov., 30, 2016

Attention:

FARNELL ELEC COMPONENTS LTD

Product Withdrawal Notice

Chip Monolithic Ceramic Capacitor: GRM43 series and GRM55 series (10V max. and 100µF max.)

Dear Valued Customer,

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

We would like to notify you regarding several of our products' withdrawal and discontinuation.

Please review the details of this notification and provide your response by the due date below.

Also, please place Last Time Buy orders before the end of June 2017 as needed.

Your understanding and support are highly appreciated.

1. Product Type, Customer/Murata/Alternative Part Numbers:

Product Type: Chip Monolithic Ceramic Capacitor: GRM43 series and GRM55 series (10V max. and 100µF max.) Please refer to the attached documents for detailed Part Number information.

2. Reasons/Background:

Larger case size MLCC's (Chip Monolithic Ceramic Capacitor) are becoming difficult to manage and maintain continuous production due to the following reasons:

- 1) Market demand has been decreasing due to downsizing trend requirement.
- 2) Machinery/tooling for these products has been deteriorating.
- 3) Some of the materials for these product are getting difficult to procure.

Although Murata has tried to make improvements, we could not find any appropriate solutions.

As a result, Murata has decided to discontinue these larger MLCC series completely.

3. Product Withdrawal Schedule:

Last Time Buy (*): June 30, 2017 Last Production Date: December 31, 2017

(*) Last Time Buy order is subjected to Minimum Order Quantity and Package Quantity.

4. Customer Response:

Please respond by May 31, 2017 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.

Truly Yours. Thank you.

Fukui Murata MFG. Co., Ltd.

Product Engineering Department Capacitor Division I

Takahiro Yoshida



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Confirmation Letter

FARNELL ELEC COMPONENTS LTD

Fukui Murata MFG. Co., Ltd.

Product Withdrawal Confirmation

Product Withdrawal detailed below is ☐ Subject to Further Discussion. ☐ Accepted. Product Type: Chip Monolithic Ceramic Capacitor: GRM43 series and GRM55 series (10V max. and 100µF max.)	
Last Time Buy: June 30, 2017	
Comments, Questions, Requests, etc.	
Signature Date: (MM, DD, YYYY)	
Title:	
Name:	



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Sales History

Please find the list below for the target part numbers which are registered as yours in Murata. (Customer Part Number)

Regardless of the list below, all part numbers shall be the target as far as they are categorized into the Product Type indicated in the Document.

Alternative Part Number: Size, Electrical Characteristics could be identical to or different from the current product.

Account Number	Customer Name	Customer Part Number	Murata Part Number	Alternative Part Number	Sales Quantity (Unit: pieces)						
					2011FY	2012FY	2013FY	2014FY	2015FY	2016FY till Aug.	Memo
G0190	FARNELL ELEC COMPONENTS LTD	1118221	GRM43SR60J107ME20L	GRM32ER60J107ME20L	0	0	0	0	0	0	
G0190	FARNELL ELEC COMPONENTS LTD	1118222	GRM55FR60J107KA01L	GRM32ER60J107ME20L	0	0	0	0	0	0	
G0190	FARNELL ELEC COMPONENTS LTD	1828822	GRM43ER61A476KE19L	GRM32ER61A476KE20L	3,500	3,500	5,000	19,000	8,000	2,000	
G0190	FARNELL ELEC COMPONENTS LTD	4716772	GRM55FR60J107KA01L	GRM32ER60J107ME20L	0	0	0	0	0	0	
G0190	FARNELL ELEC COMPONENTS LTD	4716784	GRM43SR60J107ME20L	GRM32ER60J107ME20L	0	0	0	0	0	0	
G0190	FARNELL ELEC COMPONENTS LTD	9527834	GRM43SR60J107ME20L	GRM32ER60J107ME20L	0	1,000	4,500	11,500	4,500	3,000	
G0190	FARNELL ELEC COMPONENTS LTD	9527842	GRM55FR60J107KA01L	GRM32ER60J107ME20L	0	7,200	5,100	0	0	0	



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Part Number List

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Alternative Part Number: Size, Electrical Characteristics could be identical to or different from the current product.

Customer Part Number	Murata Part Number	Alternative Part Number							
			2011FY	2012FY	2013FY	2014FY	2015FY	2016FY till Aug.	Memo
1118221	GRM43SR60J107ME20L	GRM32ER60J107ME20L	0	0	0	0	0	0	
1118222	GRM55FR60J107KA01L	GRM32ER60J107ME20L	0	0	0	0	0	0	
1828822	GRM43ER61A476KE19L	GRM32ER61A476KE20L	3,500	3,500	5,000	19,000	8,000	2,000	
4716772	GRM55FR60J107KA01L	GRM32ER60J107ME20L	0	0	0	0	0	0	
4716784	GRM43SR60J107ME20L	GRM32ER60J107ME20L	0	0	0	0	0	0	
9527834	GRM43SR60J107ME20L	GRM32ER60J107ME20L	0	1,000	4,500	11,500	4,500	3,000	
9527842	GRM55FR60J107KA01L	GRM32ER60J107ME20L	0	7,200	5,100	0	0	0	