Document Receipt Acknowledgement		
Date:		
Section:		
Date: Section: Name:		

muRata
INNOVATOR IN ELECTRONICS

Document Number: HEMCG2-2699

Date: Mar. 20, 2019

Attention:

Notification - Expanding product portfolio in Philippines Manufacturing Co. of Murata, Inc

Chip Multilayer Ceramic Capacitors (MLCC)

GCM18,21,31,32 Series (High Dielectric Constant Type / DC 100V and less / 1uF and over)

Dear, Valued Customer

We would like to notify you of expanding product portfolio in Philippines Manufacturing Co. of Murata, Inc. to support capacity expansion and delivery of MLCC.

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

Product Type: GCM18,21,31,32 Series (High Dielectric Constant Type / DC 100V and less / 1uF and over)

Temperature Characteristics: JIS/EIA TC (Murata PN Code)

B(B1), R(R1), X5R(R6), X6S(C8), X7R(R7), X7S(C7), X7T(D7), X8R(R9), X8L(L8)

Changes:

Man Machine Material Method

Current production site	New production site			
	Izumo Murata Mfg. Co., Ltd. Philippines Manufacturing Co. of Murata, Inc. (PMM)			

Please refer to the attached documents for detailed Part Numbers' information.

The new factory products will be labeled as "MADE IN PHILS.".

2. 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 PMM, which has been manufacturing MLCC since 2012.

3. Products Before and After the Change:

PMM products are produced with the same material, design, process, and technology as the factories in Japan.

4. Schedule:

Mass production start schedule of Target item in PMM

GCM18, 21, 31(1uF and over): Mass Production will be able to start from Jan. 21th 2019.

GCM32(1uF and over): Mass Production will be able to start from Oct. 21th 2019.

Shipment of new production items from PMM: After receiving your approval

5. Customer Response Date:

Please respond by September 20, 2019 regarding your acceptance of this Notification or if you need further discussion and/or adjustment with Murata.

6. 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



Confirmation Letter

DIGI-KEY/THIEF RIVER FALLS/MN/HQ

-ukui Murata MFG. Co	o., Ltd.		
Notification – Exp	panding product portfolio in Ph	ilippines Manufacturing Co. of M	lurata, Inc
4M Change detailed be Product Type: Changes:	GCM18,21,31,32 Series (High Dielect Temperature Characteristics: JIS/EIA B(B1),R(R1),X5R(R6),X6S(C8),X7R(I	Further Discussion. Accepted. ric Constant Type / DC 100V and less / 1 TC (Murata PN Code) R7),X7S(C7),X7T(D7),X8R(R9),X8L(L8) terial Method	uF and over)
	Current production site	New production site	
	Izumo Murata Mfg. Co.,Ltd.	Izumo Murata Mfg. Co., Ltd. Philippines Manufacturing Co. of Mui (PMM)	rata, Inc.
Requests, o	Questions, Comments		
Signature Date: (MM,	DD, YYYY)		
Title:			
Name:			

Murata Part Number	Alternative Part Number
GCM188R71C105KA64D	-
GCM188R71C105KA64J	-
GCM188R71E105KA64D	-
GCM188R71E105KA64J	-
GCM21BR71C475KA73K	-
GCM21BR71C475KA73L	-
GCM21BR71C475MA73L	-
GCM31CR70J226KE23K	-
GCM31CR70J226KE23L	-
GCM31CR70J226ME23L	-
GCM32ER70J476KE19L	-
GCM32ER70J476ME19L	-
GCM32ER71C226KE19L	-
GCM32ER71C226ME19K	-

GCM32ER71C226ME19L -