Document Receipt Acknowledgement			muRata		
Date: Section: Name:			INNOVATOR IN ELECTRONICS		
Attention:			_		
FARNELL ELEC COMPONENTS					
LTD					
		4M Change N	<u>otice</u>		
		Chip Multilayer Ceramic Capacitors (MLCC)			
Dear. Valued Customer					
Thank you very much for your great and continued sup This is the official notification that some of our products Please review this, and approve in writing by Approval Your understanding and support are highly appreciated	s' 4M Change v Due Date.		'.		
1. Product Type, Changes, and Customer/Murata/A	Iternative Part	Numbers:			
	Product Type:	GCM188R70J225_	GCM188R71A225_		
	турс.	GCM31CC71H475_ GCM32ER71H475_			
		GCJ188R7 (1nF - 0.1uF/E3step/	uF/0.47uF/Under100V)		
		GCJ21BR7 (0.047uF/0.1uF/0.22			
	Changes:	GCJ21BL8 (0.1uF/0.22uF/0.47u	F/Under50V)		
		✓ Man Machine Ma	terialMethod		
		Before Change	After Change		
		Izumo Murata Mfg. Co.,Ltd.	Izumo Murata Mfg. Co., Ltd. Philippines Manufacturing Co. of Murata, Inc		
	Please refer	to the attached documents for deta	ailed Part Numbers' information.		
2. Reasons/Background:	la sudsuts us	and the second s	in annual MI CO demand		
		estructure the supply system due to			
	we are expanding the production capacity of each factory and reorganizing production items at each factory.				
3. Products Before and After the Change:	p				
· ·	There are no changes of the products' design, quality, guaranteed specifications, and others, as Murata continuously uses the same production process and quality control system.				
4. Approval Due:			March, 31, 2025		
• P - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	Please revie	w this, and reply to Sales for this N			
5 Change Schedule:					

Shipment of new production items from new factory after receiving customer approval.

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PD Ref.: HEMCG2-2744 Date: December. 31, 2023

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 Ceramic Capacitor Business Unit Senior Manager Takahiro Tsukamoto INNOVATOR IN ELECTRONICS **Confirmation Letter** Fukui Murata MFG. Co., Ltd. **4M Change Confirmation** Subject to Further Discussio Accepted. 4M Change detailed below is Product GCM188R70J225_ GCM188R71A225_ Type: GCM31CC71H475_ GCM32ER71H475_ GCJ188R7 (1nF - 0.1uF/E3step/Under100V) GCJ21BR7 (0.047uF/0.1uF/0.22uF/0.47uF/Under100V) GCJ21BL8 (0.1uF/0.22uF/0.47uF/Under50V) ✓Man Machine Material Method Changes: Before Change After Change Izumo Murata Mfg. Co., Ltd. Izumo Murata Mfg. Co.,Ltd. Philippines Manufacturing Co. of Murata, Inc Comments, Questions, etc.

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FARNELL ELEC COMPONENTS

PD Ref.: HEMCG2-2744

LTD

Signature

Date: (MM, DD, YYYY)

Title:			
Name:			

Murata Part Number	Murata Part Number		
GCM188R70J225KE22D	GCJ188R71H104KA12D		
GCM188R70J225KE22D	GCJ188R71H223KA01D		
GCJ188R71H104KA12D	GCJ188R71H472KA01D		
GCM32ER71H475KA55L	GCJ188R72A102KA01D		
GCM32ER71H475KA55L	GCJ188R72A103KA01D		
GCJ188R71C473KA01D	GCM31CC71H475KA03K		
GCJ188R71E103KA01D	GCM32ER71H475KA55K		
GCJ188R71E222KA01D	GCJ21BR71H224KA01L		
GCJ188R71E473KA01D	GCJ21BR72A104KA01K		
GCJ188R71H222KA01D	GCJ21BR72A473KA01L		
GCJ188R72A222KA01D	GCM188R70J225KE22J		
GCJ188R72A223KA01D	GCJ21BR71H474KA12L		
GCJ188R72A472KA01D	GCJ21BR72A104KA01L		
GCJ188R71C104KA01D	GCM31CC71H475KA03L		
GCJ188R71E102KA01D	GCJ21BL81H104KA01L		
GCJ188R71E104KA12D	GCJ21BR71H474KA12L		
GCJ188R71H102KA01D	GCJ21BR72A104KA01L		
GCJ188R71H103KA01D	GCM31CC71H475KA03L		