Document Receipt Acknowledgement				
Date: Section: Name:				



Document Number: D06543-A-A2127

PD Ref.: PSE-22GQ-0166 Date: June, 15, 2023

Attention:

DIGI-KEY/THIEF RIVER FALLS/MN/HQ

4M Change Notice

Crystal Unit: XRCGB/E Series, Factory Addition

Dear. Valued Customer

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

This is the official notification that some of our products' 4M Change will be proceeded as detailed below.

Please review this, and approve in writing by Approval Due Date.

Your understanding and support are highly appreciated.

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

Product Type: Crystal Unit: XRCGB/E Series

Changes:	✓ Man	Machine	✓ Mat	terial Method
	Before	Change (1 Fact	ory)	After Change (2 Factories)
	Toyama Mu	ırata Mfg. Co. Ltı	d.	Toyama Murata Mfg. Co. Ltd. Iwate Murata Mfg. Co. Ltd.

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

2. Reasons/Background:

Restructuring production system, optimizing logistics and supporting BCP (Business Continuity Plan) have been considered among group factories.

3. Products Before and After the Change:

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.

There are some changes of the manufacturing factory and operators.

and reply to Sales for this Notice in writing by Due Date.

4. Approval Due:

June. 30, 2024

Please review this, and reply to Sales for this Notice in writing by Due Date.

5. Change Schedule:

Production Start in Iwate:

June, 1, 2023

Products' delivery from Iwate will be started sequentially.

6. Contact Window:

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

Truly Yours. Thank you.

Murata Manufacturing, Co., Ltd.

Functional Device Division, Product Engineering Department

General Manager Takahiro Takagi



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Confirmation Letter

DIGI-KEY/THIEF RIVER FALLS/MN/HQ

Murata Manufacturing, Co., Ltd.

4M Change Confirmation

M Change detailed belo Product Type:	ow is Subject Crystal Unit: XRCGB/E Serie	to Further Dis	cussion.	Accepted.
Changes:		Material [Method	
	Before Change (1 Factory)	Aft	er Change	(2 Factories)
	Toyama Murata Mfg. Co. Ltd.		a Murata Mi lurata Mfg.	fg. Co. Ltd. Co. Ltd.
Comments,	Questions, etc.			
Signature				
Date: (MM,	DD, YYYY)			
Title:				
Name:				

Customer	Murata	Alternative
Part Number	Part Number	Part Number
490-12145-2-ND	XRCGB24M000F3A00R0	
490-12146-2-ND	XRCGB25M000F3A00R0	_
490-12147-2-ND	XRCGB27M000F3A00R0	_
490-12148-2-ND	XRCGB27M120F3A00R0	_
XRCGB24M000F2A01R0	XRCGB24M000F2A01R0	_
XRCGB24M000F2C00R0	XRCGB24M000F2C00R0	-
XRCGB24M000F2C01R0	XRCGB24M000F2C01R0	-
XRCGB24M000F3A00R0	XRCGB24M000F3A00R0	-
XRCGB24M305F3A12R0	XRCGB24M305F3A12R0	-
XRCGB25M000F3A00R0	XRCGB25M000F3A00R0	-
XRCGB25M000F3A01R0	XRCGB25M000F3A01R0	-
XRCGB25M000F3A16R0	XRCGB25M000F3A16R0	-
XRCGB25M000F3A1AR0	XRCGB25M000F3A1AR0	-
XRCGB26M000F3A00R0	XRCGB26M000F3A00R0	-
XRCGB27M000F3A00R0	XRCGB27M000F3A00R0	-
XRCGB27M120F3A00R0	XRCGB27M120F3A00R0	-
XRCGB27M120F3G00R0	XRCGB27M120F3G00R0	-
XRCGB27M600F2C00R0	XRCGB27M600F2C00R0	-
XRCGB30M000F5A00R0	XRCGB30M000F5A00R0	-
XRCGB40M000F5A00R0	XRCGB40M000F5A00R0	-
XRCGB40M000F5A12R0	XRCGB40M000F5A12R0	-
XRCGB48M000F4G00R0	XRCGB48M000F4G00R0	-
XRCGB48M000F5A00R0	XRCGB48M000F5A00R0	-
XRCGE20M000F3A1AR0	XRCGE20M000F3A1AR0	-
XRCGE20M000F3A1BR0	XRCGE20M000F3A1BR0	-
XRCGE24M000FBA1BR0	XRCGE24M000FBA1BR0	-
XRCGE24M545FBA1BR0	XRCGE24M545FBA1BR0	-
XRCGE25M000FBA1AR0	XRCGE25M000FBA1AR0	-
XRCGE25M000FBA1BR0	XRCGE25M000FBA1BR0	-
XRCGE26M000FBA1AR0	XRCGE26M000FBA1AR0	-
XRCGE26M000FBA1BR0	XRCGE26M000FBA1BR0	-
XRCGE26M000FBA2AR0	XRCGE26M000FBA2AR0	-
XRCGE27M000F2A1AR0	XRCGE27M000F2A1AR0	-
XRCGE27M000FBA1AR0	XRCGE27M000FBA1AR0	-
XRCGE27M600FBA1AR0	XRCGE27M600FBA1AR0	-
XRCGE30M000F3A1AR0	XRCGE30M000F3A1AR0	-
XRCGE30M000F3A1BR0	XRCGE30M000F3A1BR0	-
XRCGE40M000F3A1BR0	XRCGE40M000F3A1BR0	-
XRCGE50M000F3A1AR0	XRCGE50M000F3A1AR0	-
XRCGE50M000F3A1BR0	XRCGE50M000F3A1BR0	-
XRCGE50M000F5A2AR0	XRCGE50M000F5A2AR0	-