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# **4M Change Notice**

Chip Multilayer Ceramic Capacitors
GA3 series(Safety Standard certified products)

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 confirm that you will expect to receive products after this 4M Change.

Your understanding and support are highly appreciated.

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

Product Type: GA3 series(Safety Standard certified products)

Changes:	☐ Man ☐ Machine ✓ Ma	terial
	Before Change	After Change
	Representative item	Representative item
	(2220 size)	(2220 size)
	<b>⊚GF</b> :	@GF
	Marking Method: Stamp with ink	Marking Method: Laser marking
	Font Height Size: 0.8mm	Font Height Size: 0.6mm

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

#### 2. Reasons/Background:

The ink manufacturer has applied EOS(End of Sales) document to us, then we will change the marking method from stamp to laser marking that will not use ink. In addition, we will reduce the font size except for some products o reduce productivity losses as a result of the switch to the laser marking method.

## 3. Products Before and After the Change:

This is a change in the marking method for ceramic surfaces, and there is no difference in electrical characteristics or reliability due to this change. The color tone of the marking will change due to this method change. Also, with the exception of some items, we will change the font size.

Please refer to the attached file(s) for further details.

#### 4. Change Schedule:

From March 1st, 2023, We will switch to the new specification.

The delivery of changed products will be started sequentially.

#### 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 Marketing Group

# Murata

Part Number GA342A1XGD680JW31L GA342A1XGF330JW31L GA342A1XGF470JW31L GA342A1XGF680JW31L GA342DR7GF102KW02L GA342DR7GF221KW02L GA342DR7GF331KW02L GA342QR7GD101KW01L GA342QR7GD102KW01L GA342QR7GD151KW01L GA342QR7GD152KW01L GA342QR7GD221KW01L GA342QR7GD331KW01L GA342QR7GD471KW01L GA342QR7GD681KW01L GA342QR7GF101KW01L GA342QR7GF151KW01L GA342QR7GF471KW01L GA342QR7GF681KW01L GA343DR7GD472KW01L GA343QR7GD182KW01L GA343QR7GD222KW01L GA352QR7GF101KW31L GA352QR7GF102KW01L GA352QR7GF152KW01L GA352QR7GF221KW31L GA352QR7GF331KW31L GA352QR7GF471KW01L GA352QR7GF681KW01L GA355DR7GB223KW01L GA355DR7GF472KW01L GA355ER7GB333KW01L GA355ER7GB473KW01L GA355QR7GB103KW01L GA355QR7GB153KW01L

GA355QR7GF182KW01L GA355QR7GF222KW01L GA355QR7GF332KW01L GA355XR7GB563KW06L