Date: Section: Name:

Attention:

DIGI-KEY

Safety Certification Change Notice

INNOVATOR IN ELECTRONICS

Document Number: HEMCG2-2539

Date: June 12, 2015

Safety Standard Certified Chip Capacitors GA3 Series (Type GD)

Dear Valued Customer,

Thank you very much for your great and continued support for business with Murata. This is the official notification that one of the GA3 Series (Type GD) Safety Certification will be invalid as detailed below. Your understanding and support are highly appreciated.

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

Safety Standard Certified Chip Capacitors GA3 Series (Type GD) Please refer to the attached documents for detailed Part Numbers' information.

2. Detail of Certification Change:

The Class Y3 Safety Certificate of the GA3 Series (TypeGD) will expire soon. The expiration date of this certification, SEMKO Safety Standard No.: IEC/EN 60384-14:2005, is July 10, 2016 (*1).

> * 1) The expiration date of IEC/EN 60384-14:2005 was originally April 11, 2018. However, we were recently informed by SEMKO that IEC/EN 60384-14:2005 will be withdrawn on July 10, 2016 and replace with IEC/EN 60384-14:2013 (Class "Y3" will be omitted from this new standard).

Due to the withdrawal of IEC/EN 60384-14:2005, the Class Y3 certification will be invalid after July 10, 2016.

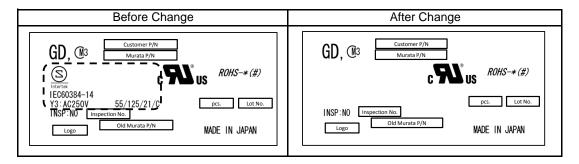
Please note: The GA3 series (Type GD) is also certified by UL (United States), Safety Standard: 60950-1. We will continue to manufacture this series under UL certification.

Table: Expiration date of Safety Standard Certification for GA3 Series (Type GD)

Certification Body	Safety Standard No.	Class	Expiration date
SEMKO	IEC/EN 60384-14:2005	Y3	July 10, 2016
UL	UL60950-1	-	Not Applicable

3. Change of label:

With the de-certification of Class Y3, we will change the label as shown below after April 2016.



4. Request to customers that you are using type GD as SEMKO Y3 certified products:

If you are using GA3 Series (Type GD) as a Class Y3 capacitor in your designs, please change to GA3 Series (Type GF), Class Y2, by July 10, 2016.

5. Contact Window:

Should you have any questions or concerns, please contact Murata Sales, Representative, or Distributor in your area. (OSA Formal Name) (Sales Section/Title Description) (Name) Fukui Murata Manufacturing, Co., Ltd. Product Engineering Department Capacitor Division I (Name) Y.Nakayama

Appendix

Customer P/N	MurataP/N		
	Current	Substitution	
490-3483-2-ND	GA342QR7GD101KW01L	GA342QR7GF101KW01L	
490-3484-2-ND	GA342QR7GD151KW01L	GA342QR7GF151KW01L	
490-3485-2-ND	GA342QR7GD221KW01L	GA342DR7GF221KW02L	
490-3486-2-ND	GA342QR7GD331KW01L	GA342DR7GF331KW02L	
490-3487-2-ND	GA342QR7GD471KW01L	GA342QR7GF471KW01L	
490-3488-2-ND	GA342QR7GD681KW01L	GA342QR7GF681KW01L	
490-3489-2-ND	GA342QR7GD102KW01L	GA342DR7GF102KW02L	
490-3490-2-ND	GA342QR7GD152KW01L	GA352QR7GF152KW01L	
490-3491-2-ND	GA343QR7GD182KW01L	GA355QR7GF182KW01L	
490-3492-2-ND	GA343QR7GD222KW01L	GA355QR7GF222KW01L	
490-3493-2-ND	GA343DR7GD472KW01L	GA355DR7GF472KW01L	

Customer Part Number registered with Murata is above. About Customer Part Number without registered, the Object Part is targeted for all.