

## PRODUCT CHANGE NOTIFICATION

Ref Nr: EBR-0176-19004YCC Date: Apr. 16th, 2019

TO: All Customers FROM: Global Marketing MLCC

## HEREWITH YOU ARE INFORMED OF OUR INTENTION TO CHANGE THE FOLLOWING PRODUCTS.

## **DESCRIPTION:**

1. To improve DC bias and bending performances, Yageo modifies dielectric layer design for the range of AC/X7R/0603/50~100V/392~103. MP schedule for new design is from Jun. 1st, 2019.

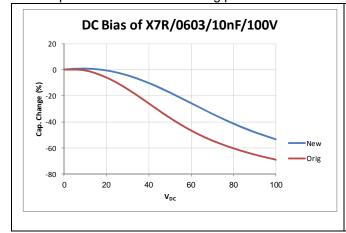
The affected part numbers are listed as below table. The list might not show all existing PN due to different packing code or capacitance tolerance. Please refer to product range description as standard.

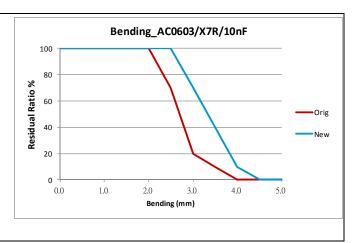
Yageo P/N	Description
AC0603JRX7R9BB392	X7R, 0603, 50V, 3.9nF, ±5%
AC0603KRX7R9BB392	X7R, 0603, 50V, 3.9nF, ±10%
AC0603KPX7R9BB472	X7R, 0603, 50V, 4.7nF, ±10%
AC0603KRX7R9BB472	X7R, 0603, 50V, 4.7nF, ±10%
AC0603JRX7R9BB472	X7R, 0603, 50V, 4.7nF, ±5%
AC0603KRX7R9BB562	X7R, 0603, 50V, 5.6nF, ±10%
AC0603KPX7R9BB682	X7R, 0603, 50V, 6.8nF, ±10%
AC0603KRX7R9BB682	X7R, 0603, 50V, 6.8nF, ±10%
AC0603KRX7R9BB822	X7R, 0603, 50V, 8.2nF, ±10%
AC0603KPX7R9BB103	X7R, 0603, 50V, 10nF, ±10%
AC0603JRX7R9BB103	X7R, 0603, 50V, 10nF, ±5%
AC0603KRX7R9BB103	X7R, 0603, 50V, 10nF, ±10%
AC0603KRX7R0BB392	X7R, 0603, 100V, 3.9nF, ±10%
AC0603KRX7R0BB472	X7R, 0603, 100V, 4.7nF, ±10%
AC0603KRX7R0BB562	X7R, 0603, 100V, 5.6nF, ±10%
AC0603KRX7R0BB682	X7R, 0603, 100V, 6.8nF, ±10%
AC0603KRX7R0BB822	X7R, 0603, 100V, 8.2nF, ±10%
AC0603KRX7R0BB103	X7R, 0603, 100V, 10nF, ±10%
AC0603JRX7R0BB103	X7R, 0603, 100V, 10nF, ±5%

2. The deadline for placing a final non-returnable purchase order for original design is Jun. 30th, 2020.

## **REASONS:**

1. To improve DC bias and bending performances





**EXPECTED INFLUENCE ON**Not applicable

**PERFORMANCE:** 

EXPECTED INFLUENCE ON QUALITY AND RELIABILITY: Not applicable

CHANGE: WITHDRAWAL: Not applicable

Quality REPORTS available: Not applicable
SAMPLES available: Not applicable.
PRODUCTION start: Not applicable
Type identification after change: Not applicable

SUGGESTION FOR ALTERNATIVE PRODUCTS: Not applicable

Quality Director: Victor Chiao Product Manager: Dennis Hung Sales Manager: Signature: Signature: Signature:

Date: Date:

Date:

FOR MORE INFORMATION, CONTACT: Alfonso.chao@yageo.com

**RETURN YOUR COMMENTS BEFORE:** May. 31th, 2019

Remarks: If you have no comment before May. 31th. 2019, we will trust as you can accept this product change

immediately.

Comments:

Function:

Date:

Signature: