

Reference: QOD-510

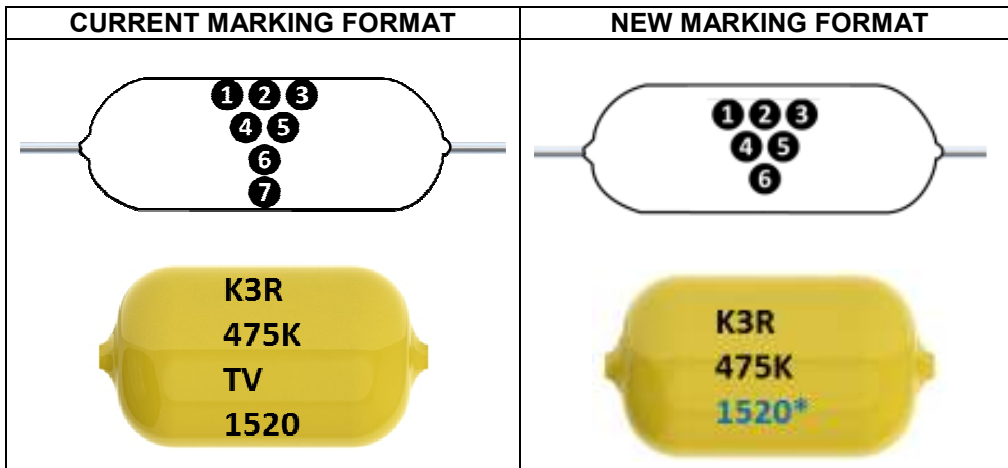
## Product/Process Bulletin Update PBU-092116-AGA

### Standard Marking Format Change

#### C4XX Series “Aximax” Axial Leaded MLCCs

In order to optimize efficiency and improve productivity, KEMET will initiate a change to the current marking format of all C4XX style/size devices. The following changes will be implemented on October 3<sup>rd</sup>, 2016.

First two lines will remain the same, unique lot identifier (used as internal control) will be removed and **Date Code** will no longer be included in the standard marking information for these devices. It will be available as a marking option only. KEMET has established an ordering code C-SPEC to accommodate customers that require the date code be included in the marking information.



POSITION	DETAIL – CURRENT MARKING FORMAT
①	KEMET Trademark - K
②	Rated Voltage (Vdc) 1 = 100Vdc
③	Dielectric (Temperature Coefficient) R = X7R Dielectric
④	Capacitance Code 105 = 1.0μF
⑤	Capacitance Tolerance K = 10%
⑥	Lot Code - Unique lot code identifier XX
⑦	Date Code > YYWW

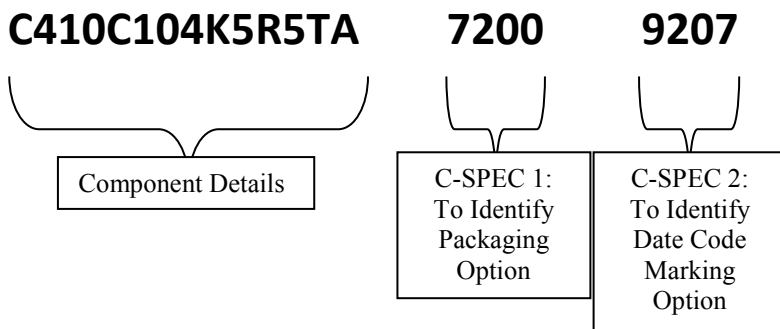
POSITION	DETAIL - NEW MARKING FORMAT
①	KEMET Trademark - K
②	Rated Voltage (Vdc) 1 = 100Vdc
③	Dielectric (Temperature Coefficient) R = X7R Dielectric
④	Capacitance Code 105 = 1.0μF
⑤	Capacitance Tolerance K = 10%
⑥	Date Code > YYWW <b>(Available as an option only)</b>

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Optional **Date Code** marking ordering code C-SPEC:

To properly request the inclusion of the date code in the marking information provided on the component, ordering code **C-SPEC 9207** must be added to the end of the ordering code.

EXAMPLE:



Please reference ordering information in the product catalog for additional ordering details.

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