



**ANNOUNCEMENT OF PART NUMBER CHANGE**

DATE	12/13/2010
Effective Date and Identification	Effective 12/15/10 Kemet will be offering a New PN for Ordering our 0612 Ceramic Capacitor Array Products
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**NEW 0612 SMD MLCC - CAPACITOR NETWORK (ARRAY) - PART NUMBER AND ORDERING INFORMATION**

CA	06	4	C	104	K	4	R	A	C	TU
Ceramic Array	Case Size (L"x W") <sup>1</sup>	Number of Capacitors	Specification/ Series <sup>2</sup>	Capacitance Code (pF)	Capacitance Tolerance	Voltage	Dielectric	Failure Rate/	End Metallization <sup>3</sup>	Packaging/Grade (C-Spec) <sup>4</sup>
CA	06 = 0612	4= 4 capacitors	C = Standard X = Flexible Termination	2 Sig. Digits + Number of	J = ±5% K = ±10% M = ±20%	8 = 10V 4 = 16V 3= 25V 5 = 50V 1 = 100V 2 = 200V	G = C0G R = X7R	A = N/A	C = 100% Matte Sn	Blank = Bulk TU = 7" Reel Unmarked AUTO = Automotive Grade 7"Reel Unmarked

<sup>1</sup> All previous reference to metric case dimension "1632" has been replaced with an inch standard reference of "0612". Please reference all new designs using the "0612" nomenclature. "CA064" replaces "C1632" in the ordering code.

<sup>2</sup> 0612 (1632) case size is not currently available with the flexible termination option -- Release date is schedule for Q1 CY2011. Contact KEMET for details.

<sup>3</sup> Additional terminations may be available. Contact KEMET for details.

<sup>4</sup> Additional reeling or packaging options may be available. Contact KEMET for details.

**OLD 0612 SMD MLCC - CAPACITOR NETWORK (ARRAY) - PART NUMBER AND ORDERING INFORMATION**

C	1632	C	104	K	4	R	A	C	TU
Ceramic	Case Size (L"x W")	Specification/ Series	Capacitance Code (pF)	Capacitance Tolerance	Voltage	Dielectric	Failure Rate/	End Metallization	Packaging/Grade (C-Spec)
C	1632 = 0612	C = Standard	2 Sig. Digits + Number of	J = ±5% K = ±10% M = ±20%	8 = 10V 4 = 16V 3= 25V 5 = 50V 1 = 100V 2 = 200V	G = C0G R = X7R	A = N/A	C = 100% Matte Sn	Blank = Bulk TU = 7" Reel Unmarked AUTO = Automotive Grade 7"Reel Unmarked



[Form Rev. 2.0 - 07/28/97]

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