

Reference: QOD-510

**Product/Process Change Notification**  
**PCN-090622-AGA**  
Change in dimensional tolerances and reel quantity.

<b>Affected Product Scope:</b>	<b>Grade:</b> Commercial		<b>ID Number (MMDDYY):</b> 090622										
	<b>Diel</b>	<b>Case Size</b>	<b>Capacitance (Cap Code)</b>	<b>Voltages (Voltage Code)</b>		<b>End Term (C)</b>		<b>Tol</b>		<b>C-specs Suffix</b>			
	X5R	1210	10µF (106)	35V (6)		100% Sn		K, M		7800, 7210, 7025, 7215 TU, TM			
See Affected part list below													
<b>Change:</b> The following KEMET parts will change in dimensional tolerances and reel quantity.													
<b>Part Type</b>	<b>Length (mm)</b>		<b>Width (mm)</b>		<b>Thickness (mm)</b>		<b>DF (Max %)</b>		<b>IR MIN (Mohm)</b>		<b>7in / 13in Reel</b>		
	Current	Planned	Current	Planned	Current	Planned	Current	Planned	Current	Planned	Current	Planned	
X5R 1210 10uF 35V	3.2±0.20	3.2±0.40	2.5±0.20	2.5±0.30	1.9±0.20	2.5±0.30	10.0%	10.0%	10	10	2000/8000	1000/4000	
<b>Effective Date</b>	Shipments beginning December 12 <sup>th</sup> , 2022												
<b>Notes</b>	This is a Commercial PCN for Notification only. Do not need written approval												
<b>To Obtain Samples or General Information Contact</b>	<p>Ana Garza Technical Product Engineer   Ceramic Product Business Unit KEMET Electronics Corporation <a href="mailto:Ana.Garza@yageo.com">Ana.Garza@yageo.com</a></p> <p>Rebecca Chadwick Product Manager – Commercial MLCCs   Ceramic Product Business Unit KEMET Electronics Corporation <a href="mailto:Rebecca.Chadwick@yageo.com">Rebecca.Chadwick@yageo.com</a></p>												

<b>Affected part types:</b>		
C1210C106K6PACTU	C1210C106M6PACTU	
C1210C106K6PAC7800	C1210C106M6PAC7800	
C1210C106K6PAC7210	C1210C106M6PAC7210	
C1210C106K6PACTM	C1210C106M6PACTM	
C1210C106K6PAC7025	C1210C106M6PAC7025	
C1210C106K6PAC7215	C1210C106M6PAC7215	

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