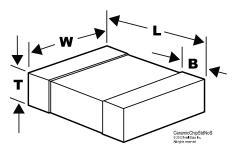
## **KEMET Part Number: C1206C104J3JACTU**

(C1206C104J3JAC7800, C1206C104J3JACTR, 1206C104J3JACTU)



Ceramic, Commercial Grade, KEMET, Commercial-(CxxxxC), 0.1 uF, 5%, 25 V, 1206, U2J, SMD, MLCC, Ultra-Stable, Low Loss, Class I



Dimensions		
L	3.2mm +/-0.2mm	
W	1.6mm +/-0.2mm	
Т	0.9mm +/-0.10mm	
В	0.5mm +/-0.25mm	

Packaging Specifications		
Packaging:	T&R, 180mm, Plastic Tape	
Packaging Quantity:	4000	

General Information	
Style:	SMD Chip
Supplier:	KEMET
Series:	Commercial-(CxxxxC)
Chip Size:	1206
Description:	SMD, MLCC, Ultra-Stable, Low Loss, Class I
Features:	Ultra-Stable, Low Loss, Class I
RoHS:	Yes
Termination:	Tin
Marking:	No
Failure Rate:	N/A
Miscellaneous:	Note: Referee time for U2J dielectric for this part number is 1000 hours

Specifications		
Capacitance:	0.1 uF	
Capacitance Tolerance:	5%	
Voltage DC:	25 VDC	
Temperature Range:	-55/+125C	
Temperature Coefficient:	U2J	
Dissipation Factor:	0.1%	
Aging Rate:	0.1% Loss/Decade Hour	
Dielectric Strength:	62.5 V	

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