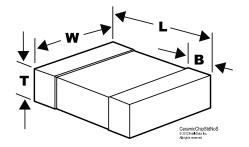
KEMET Part Number: C1206X104J3JACAUTO



Ceramic, AUTO-FlexTerm-(CxxxxX-AUTO), 0.1 uF, 5%, 25 V, 1206, U2J, SMD, MLCC, FT-CAP, Ultra-Stable, Automotive Grade



Dimensions		
L	3.3mm +/-0.4mm	
W	1.6mm +/-0.35mm	
Т	0.9mm +/-0.10mm	
В	0.6mm +/-0.25mm	

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

General Information		
Style:	SMD Chip	
Series:	AUTO-FlexTerm-(CxxxxX-AUTO)	
Chip Size:	1206	
Description:	SMD, MLCC, FT-CAP, Ultra- Stable, Automotive Grade	
Features:	FT-CAP, Ultra-Stable, Automotive Grade	
RoHS:	Yes	
Termination:	Flexible Termination	
Marking:	No	
Failure Rate:	N/A	
Approvals:	AEC-Q200	
AEC-Q200:	Yes	
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	
Dielectric Withstanding Voltage:	62.5 V	
Temperature Range:	-55/+125C	
Temperature Coefficient:	U2J	
Dissipation Factor:	0.1%	
Aging Rate:	0.1% Loss/Decade Hour	
Insulation Resistance:	10 GOhms	

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