KEMET Part Number: C1206X223JAGACAUTO



Ceramic, AUTO-FlexTerm-(CxxxxX-AUTO), 0.022 uF, 5%, 250 V, 1206, C0G, SMD, MLCC, FT-CAP, Ultra-Stable, Automotive Grade



Dimensions		
L	3.3mm +/-0.4mm	
W	1.6mm +/-0.35mm	
Т	1.6mm +/-0.20mm	
В	0.6mm +/-0.25mm	

Packaging Specifications		
Packaging:	T&R, 180mm, Plastic Tape	
Packaging Quantity:	2000	

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

Specifications		
Capacitance:	0.022 uF	
Capacitance Tolerance:	5%	
Voltage DC:	250 VDC	
Dielectric Withstanding Voltage:	625 V	
Temperature Range:	-55/+125C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.1%	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	45.455 GOhms	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

