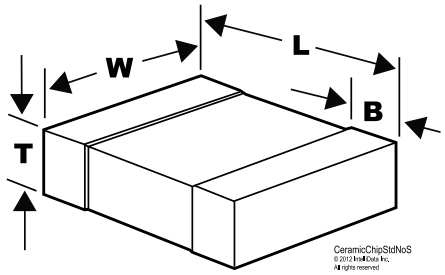
KEMET Part Number: C1206X103JAGACAUTO

Ceramic, AUTO-FlexTerm-(CxxxxX-AUTO), 0.01 uF, 5%, 250 V, 1206, C0G, SMD, MLCC, FT-CAP, Ultra-Stable, Automotive Grade



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

Dimensions	
L	3.3mm +/-0.4mm
W	1.6mm +/-0.35mm
T	0.9mm +/-0.20mm
B	0.6mm +/-0.25mm

Specifications	
Capacitance:	0.01 uF
Capacitance Tolerance:	5%
Voltage DC:	250 VDC
Temperature Range:	-55/+125C
Temperature Coefficient:	C0G
Dissipation Factor:	0.1%
Aging Rate:	0% Loss/Decade Hour
Insulation Resistance:	100 GOhms
Dielectric Strength:	625 V

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

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