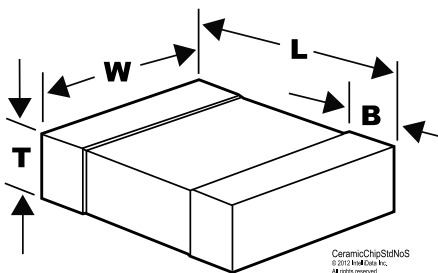


KEMET Part Number: C1210X103J1GACTU
(C1210X103J1GAC7800)

Ceramic, FlexTerm-(CxxxxX), 0.01 uF, 5%, 100 V, 1210, COG, SMD, MLCC, FT-CAP, Ultra-Stable



General Information	
Style:	SMD Chip
Series:	FlexTerm-(CxxxxX)
Chip Size:	1210
Description:	SMD, MLCC, FT-CAP, Ultra-Stable
Features:	FT-CAP, Ultra-Stable
RoHS:	Yes
Termination:	Flexible Termination
Marking:	No
Failure Rate:	N/A

Dimensions	
L	3.3mm +/-0.4mm
W	2.6mm +/-0.3mm
T	1.1mm +/-0.15mm
B	0.6mm +/-0.25mm

Packaging Specifications	
Packaging:	T&R, 180mm, Plastic Tape
Packaging Quantity:	2500

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