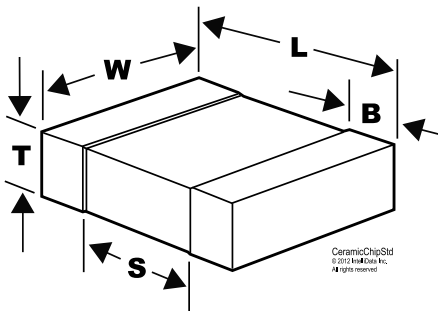


KEMET Part Number: C0603X103J3GACTU
(C0603X103J3GAC7867)



Ceramic, FlexTerm-(CxxxxX), 0.01 uF, 5%, 25 V, 0603, C0G, SMD, MLCC, FT-CAP, Ultra-Stable



General Information

Style:	SMD Chip
Series:	FlexTerm-(CxxxxX)
Chip Size:	0603
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	1.6mm +/-0.17mm
W	0.8mm +/-0.15mm
T	0.8mm +/-0.15mm
S	0.58mm MIN
B	0.45mm +/-0.15mm

Packaging Specifications

Packaging:	T&R, 180mm, Paper Tape
Packaging Quantity:	4000

Specifications

Capacitance:	0.01 uF
Capacitance Tolerance:	5%
Voltage DC:	25 VDC
Dielectric Withstanding Voltage:	62.5 V
Temperature Range:	-55/+125C
Temperature Coefficient:	C0G
Dissipation Factor:	0.1%
Aging Rate:	0% Loss/Decade Hour
Insulation Resistance:	100 GOhms

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