

KEMET Part Number: C1812X334J3JACTU
(C1812X334J3JAC7800)

Ceramic, FlexTerm-(CxxxxX), 0.33 uF, 5%, 25 V, 1812, U2J, SMD, MLCC, FT-CAP, Ultra-Stable



Dimensions

L	4.5mm +/-0.4mm
W	3.2mm +/-0.3mm
T	1.1mm +/-0.10mm
B	0.7mm +/-0.35mm

Packaging Specifications

Packaging:	T&R, 180mm, Plastic Tape
Packaging Quantity:	1000

General Information

Style:	SMD Chip
Series:	FlexTerm-(CxxxxX)
Chip Size:	1812
Description:	SMD, MLCC, FT-CAP, Ultra-Stable
Features:	FT-CAP, Ultra-Stable
RoHS:	Yes
Termination:	Flexible Termination
Marking:	No
Failure Rate:	N/A
Miscellaneous:	Note: Referee time for U2J dielectric for this part number is 1000 hours

Specifications

Capacitance:	0.33 uF
Capacitance Tolerance:	5%
Voltage DC:	25 VDC
Temperature Range:	-55/+125C
Temperature Coefficient:	U2J
Dissipation Factor:	0.1%
Aging Rate:	0.1% Loss/Decade Hour
Insulation Resistance:	3.03 GOhms
Dielectric Strength:	62.5 V