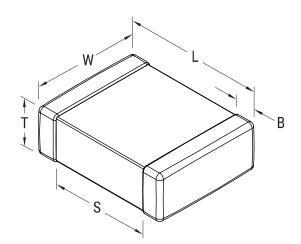


C1206X154J5JACTU

Aliases (C1206X154J5JAC7800) SMD Comm U2J Flex, Ceramic, 0.15 uF, 5%, 50 VDC, U2J, SMD, MLCC, FT-CAP, Ultra-Stable, 1206, 1.5 mm



Click here for the 3D model.

General Information	
Series	SMD Comm U2J Flex
Style	SMD Chip
Description	SMD, MLCC, FT-CAP, Ultra- Stable
Features	FT-CAP, Ultra-Stable
RoHS	Yes
Termination	Flexible Termination
Marking	No
AEC-Q200	No
Typical Component Weight	36 mg
Shelf Life	78 Weeks
MSL	1

Dimensions	
Chip Size	1206
L	3.3mm +/-0.4mm
W	1.6mm +/-0.35mm
т	1.6mm +/-0.20mm
S	1.5mm MIN
В	0.6mm +/-0.25mm

Packaging Specifications Packaging

Packaging Quantity

T&R, 180mm, Plastic Tape 2000

Specifications	
Capacitance	0.15 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	5%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	U2J
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	-750+/-120 ppm/C, 1kHz 1.0Vrms
Dissipation Factor	0.1% 1 kHz 1.0Vrms
Aging Rate	0.1% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	6.6667 GOhms

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