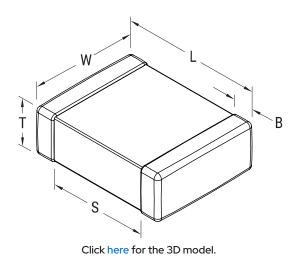


C1206X154F4JACTU

Aliases (C1206X154F4JAC7800) SMD Comm U2J Flex, Ceramic, 0.15 uF, 1%, 16 VDC, U2J, SMD, MLCC, FT-CAP, Ultra-Stable, 1.5 mm, 1206 / 3216



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	30 mg
Shelf Life	78 Weeks
MSL	1

Dimensions	
L	3.3mm +/-0.4mm
W	1.6mm +/-0.35mm
Т	1.2mm +/-0.15mm
S	1.5mm MIN
В	0.6mm +/-0.25mm
Case Code (EIA / mm)	1206 / 3216

В	0.6mm +/-0.25mm
Case Code (EIA / mm)	1206 / 3216
Packaging Specifications	
3 3 1	

2500

Packaging Quantity

Specifications	
Capacitance	0.15 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	1%
Voltage DC	16 VDC
Dielectric Withstanding Voltage	40 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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