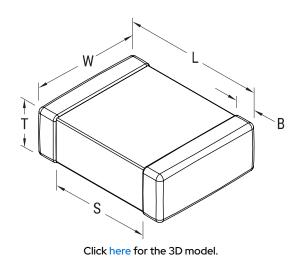


C1206X224F8JACTU

Aliases (C1206X224F8JAC7800) SMD Comm U2J Flex, Ceramic, 0.22 uF, 1%, 10 VDC, U2J, SMD, MLCC, FT-CAP, Ultra-Stable, 1206, 1.5 mm



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

Specifications	
Capacitance	0.22 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	1%
Voltage DC	10 VDC
Dielectric Withstanding Voltage	25 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	4.5455 GOhms

 Dimensions

 Chip Size
 1206

 L
 3.3mm +/-0.4mm

 W
 1.6mm +/-0.35mm

 T
 1.6mm +/-0.20mm

 S
 1.5mm MIN

0.6mm +/-0.25mm

Packaging Specifications Packaging

В

Packaging	T&R, 180mm, Plastic Tape
Packaging Quantity	2000

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