

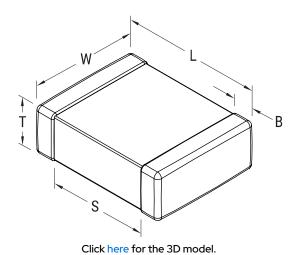
C1210C302J2TACTU

Aliases (C1210C302J2TAC7800)

Specifications

Insulation Resistance

SMD Comm X8G HT150C, Ceramic, 3,000 pF, 5%, 200 VDC, X8G, SMD, MLCC, High Temperature, Ultra-Stable, 1210, 1.5 mm



General Information	
Series	SMD Comm X8G HT150C
Style	SMD Chip
Description	SMD, MLCC, High Temperature, Ultra-Stable
Features	High Temperature, Ultra-Stable
RoHS	Yes
Termination	Tin
Marking	No
AEC-Q200	No
Typical Component Weight	40 mg
Shelf Life	78 Weeks
MSL	1

Dimensions	
Chip Size	1210
L	3.2mm +/-0.2mm
W	2.5mm +/-0.2mm
Т	1.1mm +/-0.10mm
S	1.5mm MIN
В	0.5mm +/-0.25mm

	Capacitance	3,000 pF
	Measurement Condition	1 kHz 1.0Vrms
	Tolerance	5%
	Voltage DC	200 VDC
	Dielectric Withstanding Voltage	500 VDC
	Temperature Range	-55/+150°C
	Temp. Coefficient	X8G
	Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C, 1kHz 1.0Vrms
	Dissipation Factor	0.1% 1 kHz 1.0Vrms
	Aging Rate	0% Loss/Decade Hour: Referee

Time is 1000 Hours

100 GOhms

Packaging Specifications	
Packaging	T&R, 180mm, Plastic Tape
Packaging Quantity	2500

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