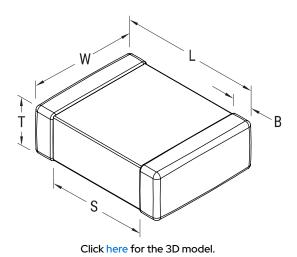


C1206C122JATACTU

Aliases (C1206C122JATAC7800) SMD Comm X8G HT150C, Ceramic, 1,200 pF, 5%, 250 VDC, X8G, SMD, MLCC, High Temperature, Ultra-Stable, 1206, 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	15 mg	
Shelf Life	78 Weeks	
MSL	1	

1,200 pF

100 GOhms

Dimensions	
Chip Size	1206
L	3.2mm +/-0.2mm
W	1.6mm +/-0.2mm
Т	0.78mm +/-0.10mm
S	1.5mm MIN
В	0.5mm +/-0.25mm

VV	1.611111 +/ -0.211111	
Т	0.78mm +/-0.10mm	
S	1.5mm MIN	
В	0.5mm +/-0.25mm	
Packaging Specifications		

Packaging

Packaging Quantity

	3.2mm +/-0.2mm	Measurement Condition	1 kHz 1.0Vrms
	1.6mm +/-0.2mm	Tolerance	5%
	0.78mm +/-0.10mm	Voltage DC	250 VDC
	1.5mm MIN	Dielectric Withstanding Voltage	625 VDC
	0.5mm +/-0.25mm	Temperature Range	-55/+150°C
		Temp. Coefficient	X8G
ations	T&R, 180mm, Plastic Tape	Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C, 1kHz 1.0Vrms
	4000	Dissipation Factor	0.1% 1 kHz 1.0Vrms
		Aging Rate	0% Loss/Decade Hour: Referee Time is 1000 Hours

Insulation Resistance

Specifications

Capacitance

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and
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