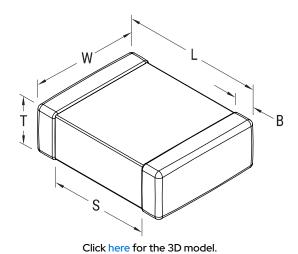


C1210C150K2TACTU

Aliases (C1210C150K2TAC7800)

SMD Comm X8G HT150C, Ceramic, 15 pF, 10%, 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	30 mg
Shelf Life	78 Weeks
MSL	1

Dimensions	
Chip Size	1210
L	3.2mm +/-0.2mm
W	2.5mm +/-0.2mm
Т	0.78mm +/-0.10mm
S	1.5mm MIN
В	0.5mm +/-0.25mm

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

4000

Packaging

Packaging Quantity

	Specifications		
	Capacitance	15 pF	
	Measurement Condition	1 MHz 1.0Vrms	
	Tolerance	10%	
	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, 1MegaHz 1.0Vrms	
	Dissipation Factor	0.1% 1 MHz 1.0Vrms	
	Aging Rate	0% Loss/Decade Hour: Referee Time is 1000 Hours	
	Insulation Resistance	100 GOhms	

Aging Rate	O'
Insulation Resistance	10

T&R, 180mm, Plastic Tape

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