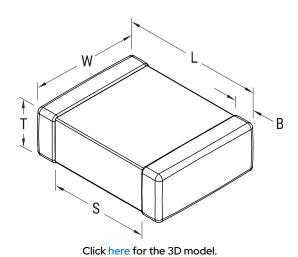


## C1210C153G2TACTU

Aliases (C1210C153G2TAC7800)

SMD Comm X8G HT150C, Ceramic, 0.015 uF, 2%, 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

0.015 uF

Time is 1000 Hours

66.6667 GOhms

Dimensions	
Chip Size	1210
L	3.2mm +/-0.2mm
W	2.5mm +/-0.2mm
Т	0.9mm +/-0.10mm
S	1.5mm MIN
В	0.5mm +/-0.25mm

	3.2mm +/-0.2mm	Measurement Condition	1 kHz 1.0Vrms
	2.5mm +/-0.2mm	Tolerance	2%
	0.9mm +/-0.10mm	Voltage DC	200 VDC
	1.5mm MIN	Dielectric Withstanding Voltage	500 VDC
	0.5mm +/-0.25mm	Temperature Range	-55/+150°C
		Temp. Coefficient	X8G
fications	T&R, 180mm, Plastic Tape	Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C, 1kHz 1.0Vrms
ty	4000	Dissipation Factor	0.1% 1 kHz 1.0Vrms
		Aging Rate	0% Loss/Decade Hour: Referee

Insulation Resistance

**Specifications** 

Capacitance

Packaging Specifications	
Packaging	T&R, 180mm, Plastic Tape
Packaging Quantity	4000

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