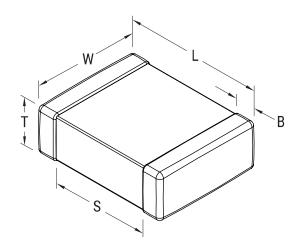


C1210C223FATACTU

Aliases (C1210C223FATAC7800) SMD Comm X8G HT150C, Ceramic, 0.022 uF, 1%, 250 VDC, X8G, SMD, MLCC, High Temperature, Ultra-Stable, 1210, 1.5 mm



Click here for the 3D model.

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		s
Chip Size	1210	C
L	3.2mm +/-0.2mm	Ν
W	2.5mm +/-0.2mm	٦
т	1.1mm +/-0.10mm	١
S	1.5mm MIN	0
В	0.5mm +/-0.25mm	٦
		т

Packaging Specifications Packaging

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

Specifications	
Capacitance	0.022 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	1%
Voltage DC	250 VDC
Dielectric Withstanding Voltage	625 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
Insulation Resistance	45.4545 GOhms

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