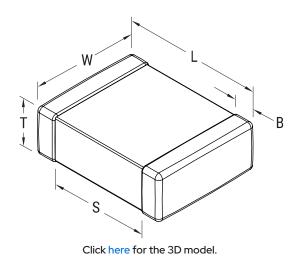


C1210C479D4HACTU

Aliases (C1210C479D4HAC7800) SMD Comm X8R HT150C, Ceramic, 4.7 pF, +/-0.5 pF, 16 VDC, X8R, SMD, MLCC, High Temperature, Ultra-Stable, 1210, 1.5 mm



General Information	
Series	SMD Comm X8R 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		Specificatio
Chip Size	1210	Capacitance
L	3.2mm +/-0.2mm	Measuremer
W	2.5mm +/-0.2mm	Tolerance
Т	0.78mm +/-0.10mm	Voltage DC
S	1.5mm MIN	Dielectric Wi
В	0.5mm +/-0.25mm	Temperature
		Temp. Coeff

Packagi	ng Specif	ications
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Packaging Packaging Quantity T&R, 180mm, Plastic Tape 4000

Specifications	
Capacitance	4.7 pF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	+/-0.5 pF
Voltage DC	16 VDC
Dielectric Withstanding Voltage	40 VDC
Temperature Range	-55/+150°C
Temp. Coefficient	X8R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 1MegaHz 1.0Vrms
Dissipation Factor	2.5%1MHz1.0Vrms
Aging Rate	0% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	100 GOhms

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