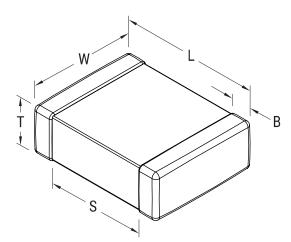


C1210X369D2TACAUTO7210

SMD Auto X8G HT150C Flex, Ceramic, 3.6 pF, +/-0.5 pF, 200 VDC, X8G, SMD, MLCC, High Temperature, Ultra-Stable, Automotive Grade, 1210, 1.5 mm



Click here for the 3D model.

SMD Auto X8G HT150C Flex
SMD Chip
SMD, MLCC, High Temperature, Ultra-Stable, Automotive Grade
High Temperature, Ultra-Stable, Automotive Grade
Yes
Flexible Termination
No
AEC-Q200
Yes
30 mg
78 Weeks
1

Dimensions	
Chip Size	1210
L	3.3mm +/-0.4mm
W	2.6mm +/-0.3mm
Т	0.78mm +/-0.20mm
S	1.5mm MIN
В	0.6mm +/-0.25mm

Packaging Specifications

Packaging	T&R, 330mm, Plastic Tape
Packaging Quantity	10000

Specifications	
Capacitance	3.6 pF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	+/-0.5 pF
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

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