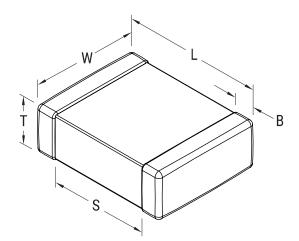


C1210X104K1RAC3316

SMD Auto X7R VW80808, Ceramic, 0.1 uF, 10%, 100 VDC, X7R, SMD, MLCC, Automotive Grade, 1210, 1.5 mm



General Information Series SMD Auto X7R VW80808 Style SMD Chip Description SMD, MLCC, Automotive Grade VW 80808 Specification Features Compliant RoHS Yes Termination **Flexible Termination** Failure Rate N/A AEC-Q200 Qualifications AEC-Q200 Yes **Typical Component Weight** 50 mg Shelf Life 152 Weeks

Dimensions	
Chip Size	1210
L	3.3mm +/-0.4mm
W	2.6mm +/-0.3mm
т	1.25mm +/-0.20mm
S	1.5mm MIN
В	0.6mm +/-0.25mm

Click here for the 3D model.

Packaging SpecificationsPackagingT&R, 180mm, Plastic TapePackaging Quantity2500

Specifications	
Capacitance	0.1 uF
Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 1kHz 1.0Vrms
Dissipation Factor	2.5%1kHz1.0Vrms
Insulation Resistance	10 GOhms

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