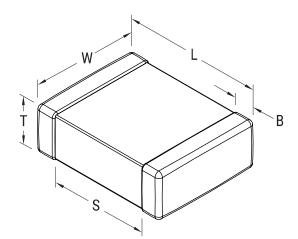


C1210X475M4RAC3316

General Information

SMD Auto X7R VW80808, Ceramic, 4.7 uF, 20%, 16 VDC, X7R, SMD, MLCC, Automotive Grade, 1210, 1.5 mm



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** 40 mg Shelf Life 152 Weeks

Dimensions	
Chip Size	1210
L	3.3mm +/-0.4mm
W	2.6mm +/-0.3mm
т	2.5mm +/-0.30mm
S	1.5mm MIN
В	0.6mm +/-0.25mm

Click here for the 3D model.

Packaging SpecificationsPackagingT&R, 180mm, Plastic TapePackaging Quantity1000

Specifications	
Capacitance	4.7 uF
Tolerance	20%
Voltage DC	16 VDC
Dielectric Withstanding Voltage	40 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	3.5%1kHz1.0Vrms
Insulation Resistance	106.4 MOhms

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