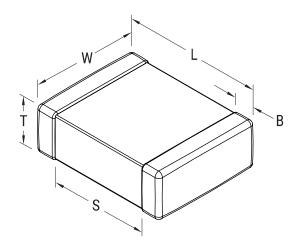


C1206X473K5RAC3316

SMD Auto X7R VW80808, Ceramic, 0.047 uF, 10%, 50 VDC, X7R, SMD, MLCC, Automotive Grade, 1206, 1.5 mm



Click here for the 3D model.

General Information Series SMD Auto X7R VW80808 Style SMD Chip Description SMD, MLCC, Automotive Grade Features VW 80808 Specification Compliant RoHS Yes Termination **Flexible Termination** Failure Rate N/A AEC-Q200 Qualifications AEC-Q200 Yes **Typical Component Weight** 17 mg Shelf Life 152 Weeks

Dimensions	
Chip Size	1206
L	3.3mm +/-0.4mm
W	1.6mm +/-0.35mm
т	0.9mm +/-0.20mm
S	1.5mm MIN
В	0.6mm +/-0.25mm

Packaging SpecificationsPackagingT&R, 180mm, Plastic TapePackaging Quantity4000

Specifications	
Capacitance	0.047 uF
Tolerance	10%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 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	21.2766 GOhms

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