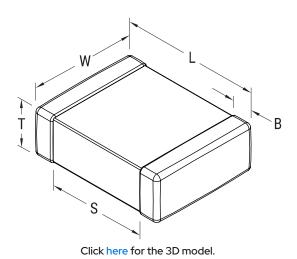




SMD Auto X7R VW80808, Ceramic, 4.7 uF, 20%, 50 VDC, X7R, SMD, MLCC, Automotive Grade, 1210, 1.5 mm



General Information	
Series	SMD Auto X7R VW80808
Style	SMD Chip
Description	SMD, MLCC, Automotive Grade
Features	VW 80808 Specification Compliant
RoHS	Yes
Termination	Flexible Termination
Failure Rate	N/A
Qualifications	AEC-Q200
AEC-Q200	Yes
Typical Component Weight	135 mg
Shelf Life	152 Weeks

4.7 uF

10 GOhms

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

4000

Packaging Quantity

L	3.3mm +/-0.4mm	Tolerance	20%
W	2.6mm +/-0.3mm	Voltage DC	50 VDC
Т	2.5mm +/-0.30mm	Dielectric Withstanding Voltage	125 VDC
S	1.5mm MIN	Temperature Range	-55/+125°C
В	0.6mm +/-0.25mm	Temp. Coefficient	X7R
		Capacitance Change with	15%, 1kHz 1.0Vrms
Packaging Specifications		Reference to +25°C and 0 VDC Applied (TCC)	
Packaging	T&R, 330mm, Plastic Tape	Dissipation Factor	2.5% 1 kHz 1.0Vrms

Specifications

Insulation Resistance

Capacitance

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