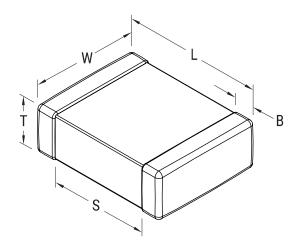




SMD Auto X7R HV VW80808, Ceramic, 1,500 pF, 5%, 630 VDC, X7R, SMD, MLCC, Automotive Grade, 1206



General Information	
Series	SMD Auto X7R HV 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	25 mg
Shelf Life	152 Weeks

100 GOhms

	Specifications	
	Capacitance	1,500 pF
nm	Tolerance	5%
nm	Voltage DC	630 VDC
nm	Dielectric Withstanding Voltage	945 VDC
· ·	Temperature Range	-55/+125°C
	Temp. Coefficient	X7R
lastic Tape	Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 1kHz 1.0Vrms
	Dissipation Factor	2.5%1kHz1.0Vrms

Insulation Resistance

Click here for the 3D model.

Dimensions	
Chip Size	1206
L	3.3mm +/-0.4mm
W	1.6mm +/-0.35mm
т	1.6mm +/-0.25mm
В	0.6mm +/-0.25mm

Packaging Specifications	
Packaging	T&R, 180mm, Plastic Tape
Packaging Quantity	2000

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