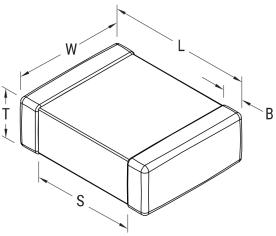


## C1210X563JBRAC3316

SMD Auto X7R HV VW80808, Ceramic, 0.056 uF, 5%, 630 VDC, X7R, SMD, MLCC, Automotive Grade, 1210



Click here for the 3D model.

Dimensions	
Chip Size	1210
L	3.3mm +/-0.4mm
W	2.6mm +/-0.3mm
Т	2.1mm +/-0.20mm
В	0.6mm +/-0.25mm

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

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	85 mg	
Shelf Life	152 Weeks	

Specifications	
Capacitance	0.056 uF
Capacitance Tolerance	5%
Voltage DC	630 VDC
Dielectric Withstanding Voltage	945 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	X7R
Capacitance Change with Reference to +25°C and O VDC Applied (TCC)	15%, 1kHz 1.0Vrms
Dissipation Factor	2.5%1kHz 1.0Vrms
Insulation Resistance	10 GOhms

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