

General Information

Series

Style Description

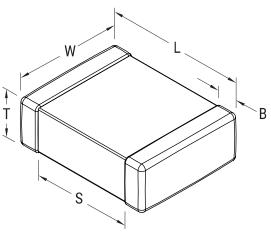


SMD Auto X7R HV VW80808, Ceramic, 220 pF, 20%, 500 VDC, X7R, SMD, MLCC, Automotive Grade, 1210

SMD Auto X7R HV VW80808

SMD, MLCC, Automotive Grade

SMD Chip



Click here for the 3D model.	В	Features	VW 80808 Specification Compliant
		RoHS	Yes
		Termination	Flexible Termination
		Failure Rate	N/A
	s	Qualifications	AEC-Q200
		AEC-Q200	Yes
	Click here for the 3D model.	Typical Component Weight	65 mg
		Shelf Life	152 Weeks
Dimensions		Specifications	
Chip Size	1210	Capacitance	220 pF

Dimensions		
Chip Size	1210	
L	3.3mm +/-0.4mm	
W	2.6mm +/-0.3mm	
Т	1.7mm +/-0.20mm	
В	0.6mm +/-0.25mm	

Packaging Specifications		
Packaging	T&R, 330mm, Plastic Tape	
Packaging Quantity	8000	

Specifications	
Capacitance	220 pF
Tolerance	20%
Voltage DC	500 VDC
Dielectric Withstanding Voltage	750 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% 1 kHz 1.0Vrms
Insulation Resistance	100 GOhms

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