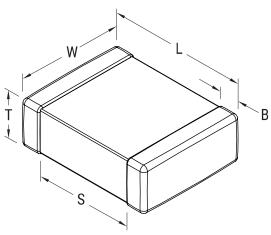




SMD Auto X7R VW80808, Ceramic, 220 pF, 5%, 250 VDC, X7R, SMD, MLCC, Automotive Grade, 0805, 0.7 mm



Click	here	for:	the	ЗD	model.
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<u> </u>	Series	SMD Auto X7R VW80808
L	Style	SMD Chip
	Description	SMD, MLCC, Automotive Grade
В	Features	VW 80808 Specification Compliant
	RoHS	Yes
	Termination	Flexible Termination
	Failure Rate	N/A
	Qualifications	AEC-Q200
	AEC-Q200	Yes
D model.	Typical Component Weight	13 mg
	Shelf Life	152 Weeks

General Information

Dimensions	
Chip Size	0805
L	2mm +/-0.3mm
W	1.25mm +/-0.3mm
T	1.25mm +/-0.15mm
S	0.7mm MIN
В	0.5mm +/-0.25mm

Packaging Specifications	
Packaging	T&R, 330mm, Plastic Tape
Packaging Quantity	10000

Specifications	
Capacitance	220 pF
Tolerance	5%
Voltage DC	250 VDC
Dielectric Withstanding Voltage	625 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 1.0 Vrms
Insulation Resistance	100 GOhms

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