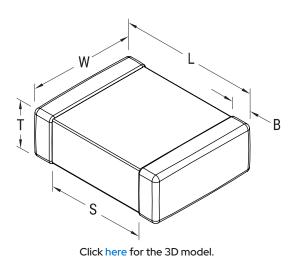


C0805X394M5RAC3317

SMD Auto X7R VW80808, Ceramic, 0.39 uF, 20%, 50 VDC, X7R, SMD, MLCC, Automotive Grade, 0805, 0.7 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	13 mg	
Shelf Life	152 Weeks	

2.5% 1 kHz 1.0Vrms

10 GOhms

Dimensions	
Chip Size	0805
L	2mm +/-0.3mm
W	1.25mm +/-0.3mm
Т	1mm +/-0.20mm
S	0.7mm MIN
В	0.5mm +/-0.25mm

10000

Packaging

Packaging Quantity

T&R, 330mm, Plastic Tape

Chip Size	0805	Capacitance	0.39 uF
_	2mm +/-0.3mm	Tolerance	20%
N	1.25mm +/-0.3mm	Voltage DC	50 VDC
Г	1mm +/-0.20mm	Dielectric Withstanding Voltage	125 VDC
5	0.7mm MIN	Temperature Range	-55/+125°C
3	0.5mm +/-0.25mm	Temp. Coefficient	X7R
Packaging Specifications		Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 1kHz 1.0Vrms

Specifications

Dissipation Factor

Insulation Resistance

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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