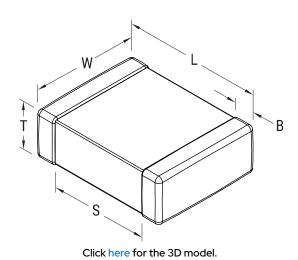


C1206J334K3RACTU

Aliases (C1206J334K3RAC7800) SMD Comm X7R FO, Ceramic, 0.33 uF, 10%, 25 VDC, X7R, SMD, MLCC, Open Mode, Temperature Stable, 1206, 1.5 mm



General Information		
Series	SMD Comm X7R FO	
Style	SMD Chip	
Description	SMD, MLCC, Open Mode, Temperature Stable	
Features	Open Mode, Temperature Stable	
RoHS	Yes	
Termination	Flexible Termination	
Marking	No	
AEC-Q200	No	
Typical Component Weight	55 mg	
Shelf Life	78 Weeks	
MSL	1	

Dimensions	
Chip Size	1206
L	3.3mm +/-0.4mm
W	1.6mm +/-0.35mm
Т	1.6mm +/-0.25mm
S	1.5mm MIN
В	0.6mm +/-0.25mm

Т	1.6mm +/-0.25mm
S	1.5mm MIN
В	0.6mm +/-0.25mm
Packaging Specifications	

Specifications	
Capacitance	0.33 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	10%
Voltage DC	25 VDC
Dielectric Withstanding Voltage	62.5 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	3.5% 1 kHz 1.0Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	3.0303 GOhms

Packaging Specifications		Capacitance Change with	15%, 1kHz 1.0Vrms
Packaging	T&R, 180mm, Plastic Tape	Reference to +25°C and 0 VDC Applied (TCC)	·
Packaging Quantity	2000	Distriction Facility	0.50/4111.4.01/
		Dissipation Factor	3.5% 1 kHz 1.0Vrms
		Aging Rate	3% Loss/Decade Hour: Re Time is 1000 Hours

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