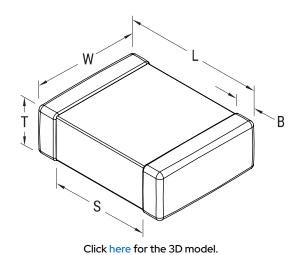


C1206X392F2TACTU

Aliases (C1206X392F2TAC7800)

SMD Comm X8G HT150C Flex, Ceramic, 3,900 pF, 1%, 200 VDC, X8G, SMD, MLCC, High Temperature, Ultra-Stable, 1206, 1.5 mm



General Information	
Series	SMD Comm X8G HT150C Flex
Style	SMD Chip
Description	SMD, MLCC, High Temperature, Ultra-Stable
Features	High Temperature, Ultra-Stable
RoHS	Yes
Termination	Flexible Termination
Marking	No
AEC-Q200	No
Typical Component Weight	15 mg
Shelf Life	78 Weeks
MSL	1

3,900 pF

1 kHz 1.0Vrms

Dimensions	
Chip Size	1206
L	3.3mm +/-0.4mm
W	1.6mm +/-0.35mm
Т	0.78mm +/-0.20mm
S	1.5mm MIN
В	0.6mm +/-0.25mm

L	3.3mm +/-0.4mm
W	1.6mm +/-0.35mm
Т	0.78mm +/-0.20mm
S	1.5mm MIN
В	0.6mm +/-0.25mm
Packaging Specifications	

	•		
W	1.6mm +/-0.35mm	Tolerance	1%
Т	0.78mm +/-0.20mm	Voltage DC	200 VDC
S	1.5mm MIN	Dielectric Withstanding Voltage	500 VDC
В	0.6mm +/-0.25mm	Temperature Range	-55/+150°C
		Temp. Coefficient	X8G
Packaging Specifications		Capacitance Change with	30 ppm/C, 1kHz 1.0Vrms
Packaging	T&R, 180mm, Plastic Tape	Reference to +25°C and 0 VDC Applied (TCC)	
	ran, reemin, rastic rape	Applied (TCC)	
Packaging Quantity	4000	Applied (TCC) Dissipation Factor	0.1% 1 kHz 1.0Vrms
Packaging Quantity		,	0.1% 1 kHz 1.0Vrms 0% Loss/Decade Hour: Referee Time is 1000 Hours

Specifications

Measurement Condition

Capacitance

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

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