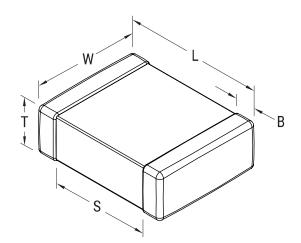


C1206X201GATACTU

Aliases (C1206X201GATAC7800) SMD Comm X8G HT150C Flex, Ceramic, 200 pF, 2%, 250 VDC, X8G, SMD, MLCC, High Temperature, Ultra-Stable, 1206, 1.5 mm



Click here for the 3D model.

4000

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		

200 pF

250 VDC

625 VDC -55/+150°C

30 ppm/C, 1MegaHz 1.0Vrms

0% Loss/Decade Hour: Referee

0.1% 1 MHz 1.0Vrms

Time is 1000 Hours

100 GOhms

X8G

2%

1 MHz 1.0Vrms

		Specifications	
	1206	Capacitance	
	3.3mm +/-0.4mm	Measurement Condition	
	1.6mm +/-0.35mm	Tolerance	
0.78mm +/-0.20mm		Voltage DC	
	1.5mm MIN	Dielectric Withstanding Voltage	
	0.6mm +/-0.25mm	Temperature Range	
		Temp. Coefficient	
cations		Capacitance Change with	
	T&R, 180mm, Plastic Tape	Reference to +25°Č and 0 VDC Applied (TCC)	

Dissipation Factor

Insulation Resistance

Aging Rate

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.

Dimensions

Packaging Specific

Packaging Quantity

Packaging

Chip Size

L W

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в