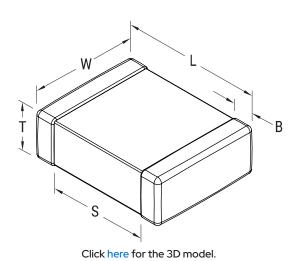




SMD Indust COG HT200C, Ceramic, 3,300 pF, 5%, 200 VDC, COG, SMD, MLCC, High Temperature, Ultra-Stable, Low Loss, 1210, 1.5 mm



General Information	
Series	SMD Indust COG HT200C
Style	SMD Chip
Description	SMD, MLCC, High Temperature, Ultra-Stable, Low Loss
Features	High Temp, Ultra-Stable, Low Loss
RoHS	Yes
Termination	Tin
Marking	No
AEC-Q200	No
Typical Component Weight	40 mg
Shelf Life	78 Weeks
MSL	1

Dimensions	
Chip Size	1210
L	3.2mm +/-0.2mm
W	2.5mm +/-0.2mm
Т	1.1mm +/-0.10mm
S	1.5mm MIN
В	0.5mm +/-0.25mm

Capacitance	3,300 pF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	5%
Voltage DC	200 VDC
Dielectric Withstanding Voltage	500 VDC
Temperature Range	-55/+200°C
Temp. Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C, 1kHz 1.0Vrms
Dissipation Factor	0.1% 1 kHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour

100 GOhms

Specifications

Insulation Resistance

Packaging Specifications	
Packaging	Cut Reel
Packaging Quantity	500

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