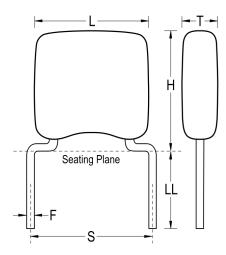


## C330C822J2G5TA

 ${\it GoldMax\,300\,Comm\,COG,\,Ceramic,\,8200\,pF,\,5\%,\,200\,VDC,\,COG,\,GoldMax,\,Commercial\,Standard,\,Lead\,Spacing\,=\,5.08mm}$ 



Click here for the 3D model.

Dimensions	
L	7.11mm MAX
Н	9.14mm MAX
Т	4.07mm MAX
S	5.08mm +/-0.78mm
LL	7mm MIN
F	0.51mm +0.1/-0.025mm

Packaging Specifications			
Packaging	Bulk, Bag		
Packaging Quantity	250		

General Information				
Series	GoldMax 300 Comm COG			
Style	Radial			
Description GoldMax, Commercial Standard				
RoHS	Yes			
Termination	Tin			
Failure Rate	N/A			
AEC-Q200	No			
Halogen Free	Yes			

Specifications	
Capacitance	8200 pF
Measurement Condition	1 MHz 1.0Vrms
Capacitance Tolerance	5%
Voltage DC	200 VDC
Dielectric Withstanding Voltage	500 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30PPM/C, 1kHz 1.0Vrms
Dissipation Factor	0.1% 1 MHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

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