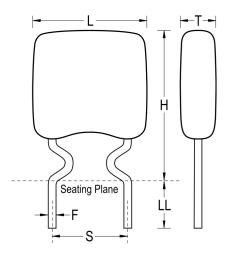


C333C104F5G5TA

 ${\it GoldMax\,300\,Comm\,COG,\,Ceramic,\,0.1\,uF,\,1\%,\,50\,VDC,\,COG,\,GoldMax,\,Commercial\,Standard,\,Lead\,Spacing}=5.08mm$



Click here for the 3D model.

Dimensions	
L	7.11mm MAX
Н	10.16mm 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 C0G				
Style	Radial			
Description	GoldMax, Commercial Standard			
RoHS	Yes			
Termination	Tin			
Failure Rate	N/A			
AEC-Q200	No			
Halogen Free	Yes			

Specifications	
Capacitance	0.1 uF
Measurement Condition	1 MHz 1.0Vrms
Capacitance Tolerance	1%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	COG
Capacitance Change with Reference to +25°C	30PPM/C, 1kHz
and 0 VDC Applied (TCC)	1.0Vrms
Dissipation Factor	0.1% 1 MHz 1.0Vrms
A sin a Data	0% Loss/Decade
Aging Rate	Hour
Insulation Resistance	10 GOhms

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.