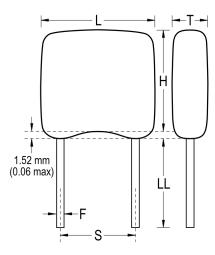


C330C681JHG5TA

 $\hbox{GoldMax\,300\,Comm\,C0G\,HV, Ceramic, 680\,pF, 5\%, 3000\,VDC, C0G, GoldMax, Commercial Standard, Lead Spacing = 5.08mm }$



Click here for the 3D model.

Dimensions	,
L	7.62mm MAX
Н	9.14mm MAX
Т	5.08mm 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 HV			
Style	Radial			
Description	GoldMax, Commercial Standard			
RoHS	Yes			
Termination	Tin			
Failure Rate	N/A			
AEC-Q200	No			
Halogen Free	Yes			

Specifications			
Capacitance	680 pF		
Measurement Condition	1 MHz 1.0Vrms		
Capacitance Tolerance	5%		
Voltage DC	3000 VDC		
Dielectric Withstanding Voltage	3600 VDC		
Temperature Range	-55/+125°C		
Temperature Coefficient	COG		
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30PPM/C, 1MHz 1.0Vrms		
Dissipation Factor	0.1% 1 MHz 1.0Vrms		
Aging Rate	0% Loss/Decade Hour		
Insulation Resistance	100 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.