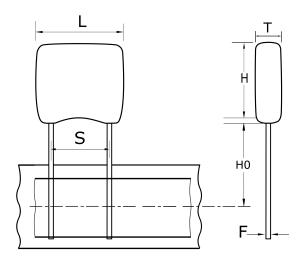


C330C472GDG5TA7303

Aliases (C330C472GDG5TATR)

 $\label{eq:GoldMax} GoldMax\,300\,Comm\,COG\,HV, Ceramic, 4700\,pF, 2\%, 1000\,VDC, COG, GoldMax, Commercial Standard, Lead Spacing = 5.08mm$



Click here for the 3D model.

Dimensions	
L	7.62mm MAX
Н	9.14mm MAX
Т	5.08mm MAX
S	5.08mm +/-0.78mm
НО	18mm MIN
F	0.51mm +0.1/-0.025mm

Packaging Specifications				
Packaging	T&R, 305mm			
Packaging Quantity	1500			

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	4700 pF
Measurement Condition	1 MHz 1.0Vrms
Capacitance Tolerance	2%
Voltage DC	1000 VDC
Dielectric Withstanding Voltage	1200 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

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.