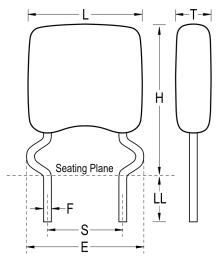


C356C472KDG5TA

GoldMax 300 Comm COG HV, Ceramic, 4700 pF, 10%, 1000 VDC, COG, GoldMax, Commercial Standard, Lead Spacing = 10.16mm



Click here for the 3D model.

Dimensions	
L	12.7mm MAX
н	17.02mm MAX
т	6.85mm MAX
S	10.16mm +/-0.78mm
LL	5.08mm MIN
F	0.64mm +0.1/-0.025mm
E	13.21mm NOM

Packaging Specifications

5 5 1	
Packaging	Bulk, Bag
Packaging Quantity	50

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	10%
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.