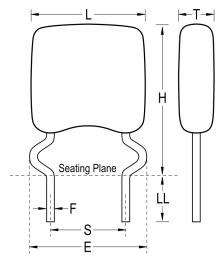


C356C103JDG5TA

GoldMax 300 Comm COG HV, Ceramic, 0.01 uF, 5%, 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			
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	0.01 uF
Measurement Condition	1 MHz 1.0Vrms
Capacitance Tolerance	5%
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.