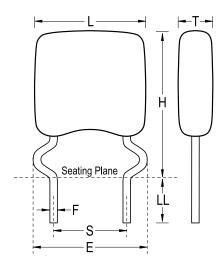




GoldMax 300 Comm COG, Ceramic, 1,000 pF, 5%, 100 VDC, COG, GoldMax, Commercial Standard, 2.54 mm



Click	here	for	the	3D	model

General Information			
Series	GoldMax 300 Comm COG		
Style	Radial		
Description	GoldMax, Commercial Standard		
RoHS	No		
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /		
SCIP Number	d4c83dcf-Oaf3-4f6a-8c42-c84 Ocabd6f5b		
Termination	Lead (SnPb)		
Lead	Crimped Out		
Failure Rate	N/A		
AEC-Q200	No		
Halogen Free	Yes		

Dimensions	
L	3.81mm MAX
Н	5.84mm MAX
Т	2.54mm MAX
S	2.54mm +/-0.78mm
LL	5.08mm MIN
F	0.51mm +0.1/-0.025mm
E	5.08mm NOM
Packaging Specifications	
Packaging	Bulk, Bag

500

**Packaging Quantity** 

Specifications	
Capacitance	1,000 pF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	5%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+125°C
Temp. 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.

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