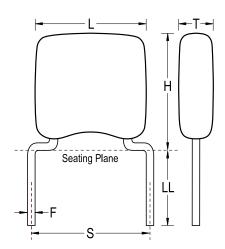




GoldMax 300 Comm COG, Ceramic, 1,200 pF, 5%, 50 VDC, COG, GoldMax, Commercial Standard, 5.08 mm



Click here for the 3D model.

Genera	General Information		
Series		GoldMax 300 Comm COG	
Style		Radial	
Descrip	otion	GoldMax, Commercial Standard	
RoHS		No	
Prop 6	5	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /	
SCIP N	umber	d4c83dcf-0af3-4f6a-8c42-c84 Ocabd6f5b	
Termin	ation	Lead (SnPb)	
Lead		Wire Leads	
Failure	Rate	N/A	
AEC-G	200	No	
Haloge	n Free	Yes	

Dimensions		
L	5.08mm MAX	
н	6.6mm MAX	
Т	3.18mm MAX	
S	5.08mm +/-0.78mm	
LL	7mm MIN	
F	0.51mm +0.1/-0.025mm	

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	500	

Specifications			
Capacitance	1,200 pF		
Measurement Condition	1 MHz 1.0Vrms		
Tolerance	5%		
Voltage DC	50 VDC		
Dielectric Withstanding Voltage	125 VDC		
Temperature Range	-55/+125°C		
Temp. 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.

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