

**General Information** 

Series Style

Description

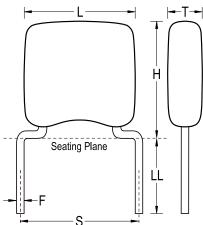


GoldMax 300 Comm COG HV, Ceramic, 51 pF, 5%, 500 VDC, COG, GoldMax, Commercial Standard, 5.08 mm

GoldMax 300 Comm COG HV

GoldMax, Commercial Standard

Radial



-		RoHS	No
	Seating Plane	Prop 65	<b>WARNING:</b> Cancer and reproductive harm - https://www.p65warnings.ca.gov /
		SCIP Number	d4c83dcf-0af3-4f6a-8c42-c84 0cabd6f5b
		Termination	Lead (SnPb)
Click here for the 3D model.		Lead	Wire Leads
		Failure Rate	N/A
		AEC-Q200	No
		Halogen Free	Yes
Dimensions		Specifications	
L	5.08mm MAX	Capacitance	51 pF

Dimensions	
L	5.08mm MAX
н	6.6mm MAX
Т	3.81mm 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	51 pF			
Measurement Condition	1 MHz 1.0Vrms			
Tolerance	5%			
Voltage DC	500 VDC			
Dielectric Withstanding Voltage	750 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.

Generated 07/17/2025 © 2006 - 2025 YAGEO