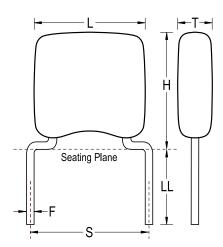


General Information



GoldMax 300 Comm COG, Ceramic, 1,500 pF, 5%, 100 VDC, COG, GoldMax, Commercial Standard, 5.08 mm



Click here for the 3D model.

	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-0af3-4f6a-8c42-c84 Ocabd6f5b
	Termination	Lead (SnPb)
	Lead	Wire Leads
	Failure Rate	N/A
	AEC-Q200	No
	Halogen 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	1,500 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, 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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