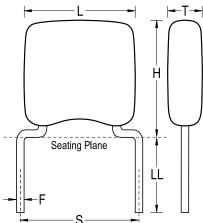




GoldMax 300 Comm COG, Ceramic, 82 pF, 5%, 200 VDC, COG, GoldMax, Commercial Standard, 5.08 mm



F	Termination
S	Lead
	Failure Rate
Click here for the 3D model.	AEC-Q200
	Halogen Free
Dimensions	Specifications
L 3.81mm MAX	
5.0IIIII MAX	Capacitance
H 5.08mm MAX	Measurement Condition
	•

0.51mm +0.1/-0.025mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

7mm MIN

LL

F

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	Wire Leads	
Failure Rate	N/A	
AEC-Q200	No	
Halogen Free	Yes	

Specifications	
Capacitance	82 pF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	5%
Voltage DC	200 VDC
Dielectric Withstanding Voltage	500 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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