


 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/
Termination	Lead (SnPb)
Lead	Wire Leads
Failure Rate	N/A
AEC-Q200	No
Halogen Free	Yes

Dimensions

L	8.38mm MAX	Capacitance	0.1 uF
H	10.16mm MAX	Measurement Condition	1 MHz 1.0Vrms
T	5.08mm MAX	Tolerance	2%
S	10.16mm +/-0.78mm	Voltage DC	100 VDC
LL	7mm MIN	Dielectric Withstanding Voltage	250 VDC
F	0.64mm +0.1/-0.025mm	Temperature Range	-55/+125°C
		Temp. Coefficient	COG

Packaging Specifications

Packaging	Bulk, Bag	Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30PPM/C, 1kHz 1.0Vrms
Packaging Quantity	50	Dissipation Factor	0.1% 1 MHz 1.0Vrms
		Aging Rate	0% Loss/Decade Hour
		Insulation Resistance	10 GOhms

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