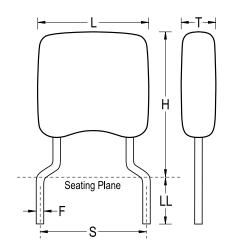




GoldMax 300 Comm C0G, Ceramic, 0.1 uF, 5%, 100 VDC, C0G, GoldMax, Commercial Standard, 5.08 mm



General Information	
Series	GoldMax 300 Comm COG
Style	Radial
Description	GoldMax, Commercial Standard
RoHS	Yes
Termination	Tin
Lead	Formed
Failure Rate	N/A
AEC-Q200	No
Halogen Free	Yes

Click here for the 3D model.

m MAX
n MAX
n MAX
m +/-0.78mm
1IN
n +0.1/-0.025mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

Specifications	
Capacitance	0.1 uF
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	10 GOhms

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