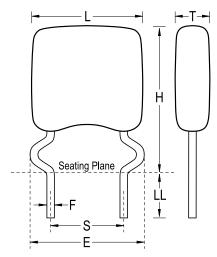




GoldMax 300 Comm COG, Ceramic, 47 pF, 5%, 100 VDC, COG, GoldMax, Commercial Standard, 2.54 mm



Click	here	for t	he 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 /
SCIP Number	d4c83dcf-0af3-4f6a-8c42-c84 Ocabd6f5b
Termination	Lead (SnPb)
Lead	Crimped Out
Failure Rate	N/A
AEC-Q200	No
Halogen Free	Yes

Dimensions		
L	3.81mm MAX	
Н	5.84mm MAX	
Т	2.54mm MAX	
S	2.54mm +/-0.78mm	
LL	5.08mm MIN	
F	0.51mm +0.1/-0.025mm	
Е	5.08mm NOM	
Built of a Constitution		

E	5.08mm NOM
Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

Specifications	
Capacitance	47 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, 1MHz 1.0Vrms
Dissipation Factor	0.1% 1 MHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

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