

General Information

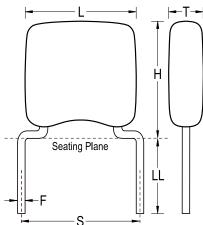
Series Style



GoldMax 300 Comm COG, Ceramic, 47 pF, 5%, 200 VDC, COG, GoldMax, Commercial Standard, 5.08 mm

GoldMax 300 Comm COG

Radial



	Description	GoldMax, Commercial Standard
Seating Plane LL Seating Plane	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
Click here for the 3D model.	AEC-Q200	No
	Halogen Free	Yes
imensions	Specifications	

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	47 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

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