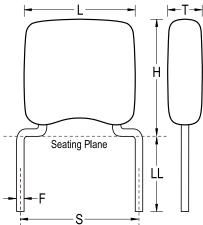




GoldMax 300 Comm COG HV, Ceramic, 220 pF, 5%, 1,000 VDC, COG, GoldMax, Commercial Standard, 5.08 mm



F		SCIP Number
	F	Termination
Ţ <u> </u>	s——s	Lead
		Failure Rate
Click here for the 3D model.		AEC-Q200
		Halogen Free
Dimensions		Specifications
L	5.08mm MAX	Capacitance
н	6.6mm MAX	Measurement Condition
Т	3.81mm MAX	Tolerance

5.08mm +/-0.78mm

7mm MIN

F	0.51mm +0.1/-0.025mm
Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

s

LL

General Information	
Series	GoldMax 300 Comm COG HV
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	220 pF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	5%
Voltage DC	1000 VDC
Dielectric Withstanding Voltage	1,200 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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