

**General Information** 

Series

Style

RoHS

Description



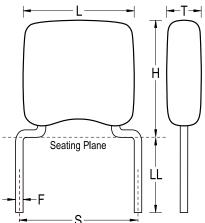
GoldMax 300 Comm COG, Ceramic, 470 pF, 10%, 100 VDC, COG, GoldMax, Commercial Standard, 5.08 mm

GoldMax 300 Comm COG

GoldMax, Commercial Standard

Radial

No



Se	ating Plane	Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /
		SCIP Number	d4c83dcf-Oaf3-4f6a-8c42-c84 Ocabd6f5b
		Termination	Lead (SnPb)
s		Lead	Wire Leads
Click here for the 3D model.		Failure Rate	N/A
		AEC-Q200	No
		Halogen Free	Yes
Dimensions		Specifications	
L	3.81mm MAX	Capacitance	470 pF
Н	5.08mm MAX	Measurement Condition	1 MHz 1.0Vrms

Т	2.54mm 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	470 pF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	10%
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

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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