

**General Information** 

Series Style

RoHS Prop 65

Description



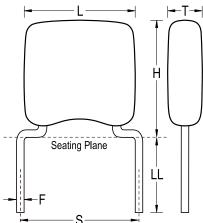
GoldMax 300 Comm COG, Ceramic, 0.01 uF, 2%, 50 VDC, COG, GoldMax, Commercial Standard, 5.08 mm

GoldMax 300 Comm COG

WARNING: Cancer and

GoldMax, Commercial Standard

Radial



Seating Plane		110003	reproductive harm - https://www.p65warnings.ca.gov /
		SCIP Number	d4c83dcf-0af3-4f6a-8c42-c84 0cabd6f5b
-F		Termination	Lead (SnPb)
S———S—————————————————————————————————		Lead	Wire Leads
Click here for the 3D model.		Failure Rate	N/A
		AEC-Q200	No
		Halogen Free	Yes
Dimensions		Specifications	
L 7.11mm MAX		Capacitance	0.01 uF
н	914mm MAY	Measurement Condition	1 MHz 1 O\/rms

Dimensions	
L	7.11mm MAX
Н	9.14mm MAX
Т	4.07mm MAX
S	5.08mm +/-0.78mm
LL	7mm MIN
F	0.51mm +0.1/-0.025mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	250

Specifications	
Capacitance	0.01 uF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	2%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 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	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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