

**General Information** 

Series

Style

RoHS

Prop 65

Description



GoldMax 300 Comm COG, Ceramic, 470 pF, 5%, 100 VDC, COG, GoldMax, Commercial Standard, 5.08 mm

GoldMax 300 Comm COG

**WARNING:** Cancer and reproductive harm -

GoldMax, Commercial Standard

https://www.p65warnings.ca.gov

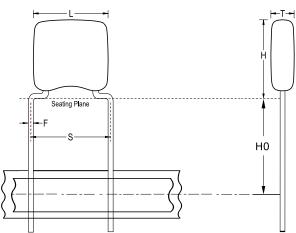
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Radial

No

Ocabd6f5b Lead (SnPb) Wire Leads

N/A No Yes



	Click here for the 3D model.	SCIP Number  Termination  Lead  Failure Rate  AEC-Q200  Halogen Free
Dimensions	500 MW	Specifications
L	5.08mm MAX	Capacitance
Н	6.6mm MAX	Measurement Condition

S	5.08mm +/-0.78mm
НО	16mm +/-0.5mm
F	0.51mm +0.1/-0.025mm
Packaging Specifications	
Packaging	T&R, 305mm

3.18mm MAX

Т

Specifications	
Capacitance	470 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

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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