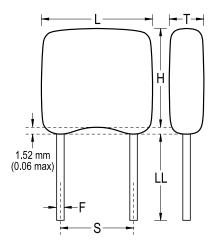


## C315C102K1G5TA

GoldMax 300 Comm COG, Ceramic, 1,000 pF, 10%, 100 VDC, COG, GoldMax, Commercial Standard, 2.54 mm



General Information	
Series	GoldMax 300 Comm COG
Style	Radial
Description	GoldMax, Commercial Standard
RoHS	Yes
Termination	Tin
Lead	Wire Leads
Failure Rate	N/A
AEC-Q200	No
Halogen Free	Yes

Click here for the 3D model.

Dimensions	
L	3.81mm MAX
н	3.14mm MAX
Т	2.54mm MAX
S	2.54mm +/-0.78mm
LL	7mm MIN
F	0.51mm +0.1/-0.025mm

Bulk, Bag

500

## **Packaging Specifications**

Packaging Packaging Quantity Specifications 1,000 pF Capacitance 1 MHz 1.0Vrms **Measurement Condition** Tolerance 10% 100 VDC Voltage DC **Dielectric Withstanding Voltage** 250 VDC -55/+125°C **Temperature Range** Temp. Coefficient COG Capacitance Change with Reference to +25°C and 0 VDC 30PPM/C, 1MHz 1.0Vrms Applied (TCC) **Dissipation Factor** 0.1% 1 MHz 1.0Vrms 0% Loss/Decade Hour Aging Rate Insulation Resistance 100 GOhms

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