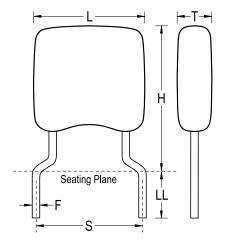


C323C102G1G5TA

GoldMax 300 Comm COG, Ceramic, 1,000 pF, 2%, 100 VDC, COG, GoldMax, Commercial Standard, 5.08 mm



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

Click here for the 3D model.

| Dimensions | |
|------------|----------------------|
| L | 5.08mm MAX |
| н | 7.62mm MAX |
| Т | 3.18mm MAX |
| S | 5.08mm +/-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 2% 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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