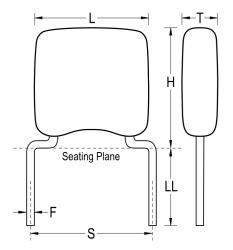


C321C102J2G5HA

GoldMax 300 Comm COG, Ceramic, 1000 pF, 5%, 200 VDC, COG, GoldMax, Commercial Standard, Lead Spacing = 6.35mm



Click here for the 3D model.

| Dimensions | |
|------------|----------------------|
| L | 5.08mm MAX |
| Н | 6.6mm MAX |
| т | 3.18mm MAX |
| S | 6.35mm +/-0.78mm |
| LL | 7mm MIN |
| F | 0.51mm +0.1/-0.025mm |

Packaging Specifications

| Packaging | Bulk, Bag |
|--------------------|-----------|
| Packaging Quantity | 500 |

| General Information | | |
|---------------------|---|--|
| Series | GoldMax 300 Comm C0G | |
| Style | Radial | |
| Description | GoldMax, Commercial Standard | |
| RoHS | No | |
| Prop 65 | A WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov. | |
| Termination | Lead (SnPb) | |
| Failure Rate | N/A | |
| AEC-Q200 | No | |
| Halogen Free | Yes | |

| Specifications | | | |
|---|--------------------------|--|--|
| Capacitance | 1000 pF | | |
| Measurement Condition | 1 MHz 1.0Vrms | | |
| Capacitance Tolerance | 5% | | |
| Voltage DC | 200 VDC | | |
| Dielectric Withstanding Voltage | 500 VDC | | |
| Temperature Range | -55/+125°C | | |
| Temperature 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 | | |

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