

General Information

Series

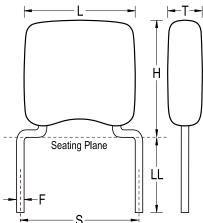
Style



GoldMax 300 Comm COG, Ceramic, 1,000 pF, 2%, 50 VDC, COG, GoldMax, Commercial Standard, 5.08 mm

GoldMax 300 Comm COG

Radial



| Seating Plane Seating Plane Click here for the 3D model. | Description | GoldMax, Commercial Standard |
|--|----------------|--|
| | RoHS | No |
| | Prop 65 | WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov / |
| | SCIP Number | d4c83dcf-Oaf3-4f6a-8c42-c84 Ocabd6f5b |
| | Termination | Lead (SnPb) |
| | Lead | Wire Leads |
| | Failure Rate | N/A |
| | AEC-Q200 | No |
| | Halogen Free | Yes |
| imensions | Specifications | |

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

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

| Specifications | |
|--|-----------------------|
| Capacitance | 1,000 pF |
| 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, 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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