

C350C823K1G5TA

GoldMax 300 Comm COG, Ceramic, 0.082 uF, 10%, 100 VDC, COG, GoldMax, Commercial Standard, Lead Spacing = 10.16mm



Click here for the 3D model.

| Dimensions | |
|------------|----------------------|
| L | 8.38mm MAX |
| Н | 10.16mm MAX |
| т | 5.08mm MAX |
| S | 10.16mm +/-0.78mm |
| LL | 7mm MIN |
| F | 0.64mm +0.1/-0.025mm |

Packaging Specifications

| Packaging | Bulk, Bag |
|--------------------|-----------|
| Packaging Quantity | 50 |

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

| Specifications | |
|---|--------------------------|
| Capacitance | 0.082 uF |
| Measurement Condition | 1 MHz 1.0Vrms |
| Capacitance Tolerance | 10% |
| Voltage DC | 100 VDC |
| Dielectric Withstanding Voltage | 250 VDC |
| Temperature Range | -55/+125°C |
| Temperature Coefficient | COG |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC) | 30PPM/C, 1kHz 1.0Vrms |
| Dissipation Factor | 0.1% 1 MHz 1.0Vrms |
| Aging Rate | 0% Loss/Decade Hour |
| Insulation Resistance | 12.2 GOhms |

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