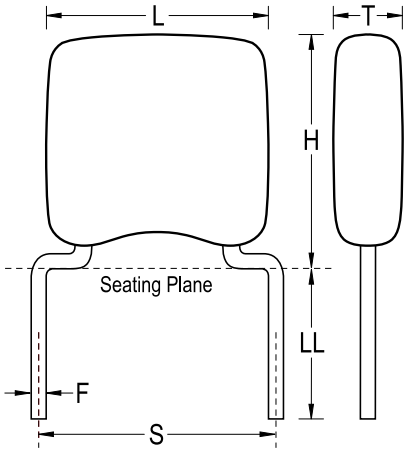
# C350C224F2G5TA

GoldMax 300 Comm C0G, Ceramic, 0.22 uF, 1%, 200 VDC, C0G, GoldMax, Commercial Standard, 10.16 mm




Click here for the 3D model.

| General Information | |
|---|---|
| Series | GoldMax 300 Comm C0G |
| Style | Radial |
| Description | GoldMax, Commercial Standard |
| RoHS | Yes |
| Termination | Tin |
| Lead | Wire Leads |
| Failure Rate | N/A |
| AEC-Q200 | No |
| Halogen Free | Yes |

| Dimensions | |
|---|---|
| L | 8.38mm MAX |
| H | 10.16mm MAX |
| T | 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 |

| Specifications | |
|---|---|
| Capacitance | 0.22 uF |
| Measurement Condition | 1 MHz 1.0Vrms |
| Tolerance | 1% |
| Voltage DC | 200 VDC |
| Dielectric Withstanding Voltage | 500 VDC |
| Temperature Range | -55/+125°C |
| Temp. Coefficient | C0G |
| 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 | 4.55 GOhms |