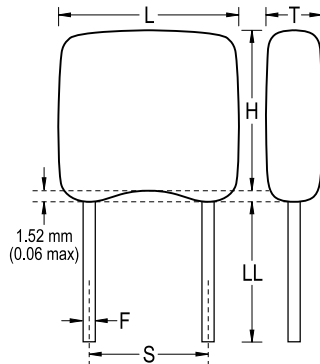


GoldMax 300 Comm C0G, Ceramic, 4.7 pF, +/-0.5 pF, 100 VDC, C0G, GoldMax, Commercial Standard, Lead Spacing = 2.54mm

**Dimensions**

| | |
|----|----------------------|
| L | 3.81mm MAX |
| H | 3.14mm MAX |
| T | 2.54mm MAX |
| S | 2.54mm +/-0.78mm |
| LL | 7mm MIN |
| F | 0.51mm +0.1/-0.025mm |

Packaging Specifications

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

General Information

| | |
|---------------|------------------------------|
| Supplier: | KEMET |
| Series: | GoldMax 300 Comm C0G |
| Style: | Radial |
| Description: | GoldMax, Commercial Standard |
| RoHS: | Yes |
| Termination: | Tin |
| Failure Rate: | N/A |
| Halogen Free: | Yes |

Specifications

| | |
|----------------------------------|---------------------|
| Capacitance: | 4.7 pF |
| Capacitance Tolerance: | +/-0.5 pF |
| Voltage DC: | 100 VDC |
| Dielectric Withstanding Voltage: | 250 V |
| Temperature Range: | -55/+125C |
| Temperature Coefficient: | C0G |
| Dissipation Factor: | 0.10% 25C |
| Aging Rate: | 0% Loss/Decade Hour |
| Insulation Resistance: | 100 GOhms |