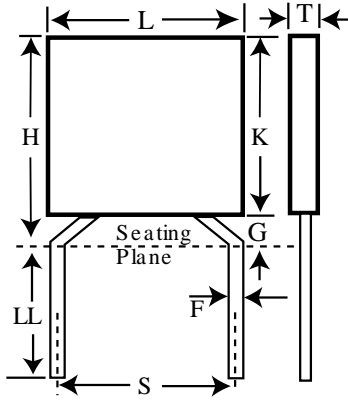


Ceramic, 200C, MoldedHighTemp, 0.1 uF, 10%, 50 V, COG, High Temp, 200C, Radial Molded, Gold Termination, Industrial Grade, Lead Spacing = 5.08mm



| General Information | |
|---------------------|--|
| Style: | Radial |
| Series: | MoldedHighTemp |
| Description: | High Temp, 200C, Radial Molded, Gold Termination, Industrial Grade |
| Features: | Commercial |
| RoHS: | With Exemptions |
| Termination: | Gold |
| Halogen Free: | Yes |

| Dimensions | |
|------------|-------------------------|
| L | 4.83mm +/-0.25mm |
| H | 5.97mm +/-0.25mm |
| T | 2.29mm +/-0.25mm |
| S | 5.08mm +/-0.38mm |
| LL | 31.75mm MIN |
| F | 0.635mm +0.102/-0.051mm |
| G | 1.14mm MAX |
| K | 4.83mm +/-0.25mm |

| Specifications | |
|----------------------------------|---------------------|
| Capacitance: | 0.1 uF |
| Capacitance Tolerance: | 10% |
| Voltage DC: | 50 VDC |
| Dielectric Withstanding Voltage: | 250 V |
| Temperature Range: | -55/+200C |
| Temperature Coefficient: | COG |
| Dissipation Factor: | 2.5% |
| Aging Rate: | 0% Loss/Decade Hour |
| Insulation Resistance: | 10 GOhms |

| Packaging Specifications | |
|--------------------------|-----------|
| Weight: | 493 mg |
| Packaging: | Bulk, Bag |
| Packaging Quantity: | 100 |