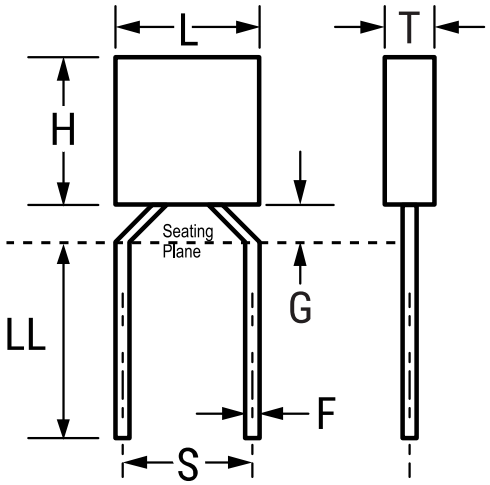
# C052H103K1G5GA

RAD-LDD Indust C0G HT200C, Ceramic, 0.01 uF, 10%, 100 VDC, C0G, High Temp, 200C, Radial Molded, Gold Termination, Industrial Grade, 5.08 mm




Click here for the 3D model.

| General Information | |
|---|---|
| Series | RAD-LDD Indust C0G HT200C |
| Style | Radial |
| Description | High Temp, 200C, Radial Molded, Gold Termination, Industrial Grade |
| Features | Commercial |
| RoHS | With Exemptions |
| REACH | SVHC (Pb – CAS 7439-92-1) |
| SCIP Number | e1a5b9fc-0de5-4ce0-a6ef-55df071d82eb |
| Termination | Gold |
| Halogen Free | Yes |
| Typical Component Weight | 493 mg |

| 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 | 0.01 uF |
| Tolerance | 10% |
| Voltage DC | 100 VDC |
| Dielectric Withstanding Voltage | 250 VDC |
| Temperature Range | -55/+200°C |
| Temp. Coefficient | C0G |
| Dissipation Factor | 2.5% |
| Aging Rate | 0% Loss/Decade Hour |
| Insulation Resistance | 100 GOhms |

| Packaging Specifications | |
|---|---|
| Packaging | Bulk, Bag |
| Packaging Quantity | 100 |

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