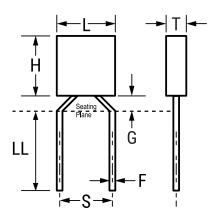
KEMET Part Number: C052H104K5G5GA



RAD-LDD Indust C0G HT200C, Ceramic, 200C, 0.1 uF, 10%, 50 VDC, C0G, High Temp, 200C, Radial Molded, Gold Termination, Industrial Grade, Lead Spacing = 5.08mm



| Dimensions | |
|------------|-------------------------|
| L | 4.83mm +/-0.25mm |
| Н | 5.97mm +/-0.25mm |
| Т | 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 |

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

| General Information | | |
|---------------------|--|--|
| Supplier: | KEMET | |
| 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) | |
| Termination: | Gold | |
| Halogen Free: | Yes | |

| 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 | |

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