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**General Information**

|                          |  |
|--------------------------|--|
| Series                   | RAD-LDD Indust COG 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   |
| Lead                     | Formed   |
| AEC-Q200                 | No   |
| Halogen Free             | true   |
| Typical Component Weight | 493 mg   |

**Specifications**

|                                 |                     |
|---------------------------------|---------------------|
| Capacitance                     | 68 pF               |
| Capacitance Tolerance           | 5%                  |
| Voltage DC                      | 200 VDC             |
| Dielectric Withstanding Voltage | 250 VDC             |
| Temperature Range               | -55/+200°C          |
| Temperature Coefficient         | COG                 |
| Dissipation Factor              | 2.5%                |
| Aging Rate                      | 0% Loss/Decade Hour |
| Insulation Resistance           | 100 GOhms           |

**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        |

**Packaging Specifications**

|                    |            |
|--------------------|------------|
| Packaging          | T&R, 305mm |
| Packaging Quantity | 2000       |

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