



Click [here](#) for the 3D model.

#### General Information

|              |                                |
|--------------|--------------------------------|
| Series       | HV RAD-LDD Indust COG HVHT200C |
| Style        | Radial                         |
| Description  | Commercial, High Voltage       |
| Features     | Commercial                     |
| RoHS         | With Exemptions                |
| REACH        | SVHC (Pb – CAS 7439-92-1)      |
| Termination  | Nickel                         |
| Lead         | Wire Leads                     |
| Failure Rate | N/A                            |
| AEC-Q200     | No                             |

#### Dimensions

|    |                         |
|----|-------------------------|
| L  | 6.35mm MAX              |
| H  | 5.59mm MAX              |
| T  | 3.81mm MAX              |
| S  | 4.32mm +/-0.762mm       |
| LL | 3.175mm MIN             |
| F  | 0.635mm +0.102/-0.051mm |

#### Packaging Specifications

|                    |        |
|--------------------|--------|
| Packaging          | Waffle |
| Packaging Quantity | 56     |

#### Specifications

|  |                     |
|--|---------------------|
| Capacitance  | 10 pF               |
| Capacitance Tolerance  | 5%                  |
| Voltage DC   | 1000 VDC            |
| Dielectric Withstanding Voltage                                    | 2500 VDC            |
| Temperature Range  | -55/+200°C          |
| Temperature Coefficient  | COG                 |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC) | 30 ppm/C            |
| Dissipation Factor   | 0.15%               |
| Aging Rate   | 0% Loss/Decade Hour |
| Insulation Resistance  | 100 GOhms           |

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