



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

| Dimensions |                         |
|------------|-------------------------|
| L          | 10.67mm MAX             |
| H          | 10.16mm MAX             |
| T          | 6.35mm MAX              |
| S          | 7.62mm +/-0.762mm       |
| LL         | 31.75mm MIN             |
| F          | 0.635mm +0.102/-0.051mm |

| Packaging Specifications |              |
|--------------------------|--------------|
| Packaging                | Waffle, Tray |
| Packaging Quantity       | 28           |

| General Information |  |
|---------------------|--|
| Series              | HV RAD-LDD Indust COG HVHT200C   |
| Style               | Radial   |
| Description         | Commercial, High Temperature, High Voltage   |
| Features            | Commercial   |
| RoHS                | No   |
| Prop 65             | <b>⚠ WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">http://www.p65warnings.ca.gov</a> . |
| SCIP Number         | ef26097b-3862-4ee0-b0ad-404a563ece0f   |
| Termination         | Copper   |
| Qualifications      | MIL-PRF-49467 Group A  |
| AEC-Q200            | No   |

| Specifications   |                           |
|--|---------------------------|
| Capacitance  | 1000 pF                   |
| Capacitance Tolerance  | 10%                       |
| Voltage DC   | 3000 VDC                  |
| Dielectric Withstanding Voltage                                    | 3600 VDC                  |
| Temperature Range  | -55/+200°C                |
| Temperature Coefficient  | COG                       |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC) | 30 ppm/C, 1kHz<br>1.0Vrms |
| Dissipation Factor   | 0.15% 1kHz<br>1.0Vrms     |
| Aging Rate   | 0% Loss/Decade<br>Hour    |
| Insulation Resistance  | 100 GOhms                 |