



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

Dimensions

| | |
|----|-------------------------|
| L | 8.13mm MAX |
| H | 7.11mm MAX |
| T | 6.35mm MAX |
| S | 5.59mm +/-0.762mm |
| LL | 3.175mm MIN |
| F | 0.635mm +0.102/-0.051mm |

Packaging Specifications

| | |
|--------------------|--------|
| Packaging | Waffle |
| Packaging Quantity | 28 |

General Information

| | |
|-------------------------|--|
| Series | HV RAD-LDD Indust COG HV |
| Style | Radial |
| Description | Commercial, High Voltage |
| Features | Commercial |
| RoHS | No |
| Prop 65 | ⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov . |
| SCIP Number | ef26097b-3862-4ee0-b0ad-404a563ece0f |
| Termination | Copper |
| Failure Rate | N/A |
| Testing and Reliability | MIL-PRF-49467 Group A |
| Qualifications | MIL-PRF-49467 Group A |
| AEC-Q200 | No |

Specifications

| | |
|---------------------------------|---------------------|
| Capacitance | 470 pF |
| Capacitance Tolerance | 5% |
| Voltage DC | 3000 VDC |
| Dielectric Withstanding Voltage | 3600 VDC |
| Temperature Range | -55/+125°C |
| Temperature Coefficient | COG |
| Dissipation Factor | 0.15% |
| Aging Rate | 0% Loss/Decade Hour |
| Insulation Resistance | 100 GOhms |