



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

| Dimensions | |
|------------|--------------------|
| L | 13.97mm MAX |
| H | 7.11mm MAX |
| T | 6.35mm MAX |
| S | 10.16mm +/-0.762mm |
| LL | 31.75mm MIN |
| F | 0.635mm NOM |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 1 |

| General Information | |
|---------------------|--|
| Series | HS RAD-LDD Space COG HV |
| Style | Radial |
| RoHS | No |
| Prop 65 | ⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov . |
| SCIP Number | 2340ecb8-2b2f-4a8e-990d-e9ce728f4668 |
| Termination | Lead (SnPb) |
| Failure Rate | N/A |
| AEC-Q200 | No |
| Notes | Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk. |

| Specifications | |
|---------------------------------|------------|
| Capacitance | 100 pF |
| Capacitance Tolerance | 5% |
| Voltage DC | 500 VDC |
| Dielectric Withstanding Voltage | 750 VDC |
| Temperature Range | -55/+125°C |
| Temperature Coefficient | COG |
| Dissipation Factor | 0.15% |
| Insulation Resistance | 100 GOhms |