



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

Dimensions

| | |
|----|-------------------|
| D | 2.29mm +/-0.25mm |
| L | 4.06mm +/-0.25mm |
| LL | 38.1mm MIN |
| F | 0.51mm +0/-0.08mm |

Packaging Specifications

| | |
|--------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 200 |

General Information

| | |
|-------------------------|--|
| Series | LDD Mil COG PRF20 |
| Style | Axial |
| RoHS | No |
| Prop 65 | ⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov . |
| Termination | Lead (SnPb) |
| Lead | Wire Leads |
| Failure Rate | P (0.1%/1000 Hrs) |
| Testing and Reliability | MIL-PRF-20 |
| Qualifications | MIL-PRF-20 |
| 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 | 3 pF |
| Capacitance Tolerance | +/-0.5 pF |
| Voltage DC | 200 VDC |
| Dielectric Withstanding Voltage | 500 VDC |
| Temperature Range | -55/+125°C |
| Temperature Coefficient | COG |
| Dissipation Factor | 0.15% |
| Insulation Resistance | 100 GOhms |