



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

**General Information**

|                         |  |
|-------------------------|--|
| Series                  | RAD LDD Mil PRF123   |
| Style                   | Radial   |
| RoHS                    | No   |
| Prop 65                 | <b>WARNING:</b> Cancer and reproductive harm - <a href="https://www.p65warnings.ca.gov/">https://www.p65warnings.ca.gov/</a> |
| SCIP Number             | 8c864fd1-202b-4ce7-85fd-56c9e19121ad   |
| Termination             | Lead (SnPb)  |
| Lead                    | Wire Leads   |
| Failure Rate            | N/A  |
| Testing and Reliability | MIL-PRF-123  |
| Qualifications          | MIL-PRF-123  |
| Notes                   | Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk.    |

| Dimensions |                    |
|------------|--------------------|
| L          | 7.37mm +/-0.25mm   |
| H          | 7.37mm +/-0.25mm   |
| T          | 2.29mm +/-0.25mm   |
| S          | 5.08mm +/-0.38mm   |
| LL         | 31.75mm MIN        |
| F          | 0.635mm +/-0.051mm |

| Packaging Specifications |      |
|--------------------------|------|
| Packaging                | Bulk |
| Packaging Quantity       | 40   |

| Specifications                  |            |
|---------------------------------|------------|
| Capacitance                     | 0.39 uF    |
| Tolerance                       | 10%        |
| Voltage DC                      | 50 VDC     |
| Dielectric Withstanding Voltage | 125 VDC    |
| Temperature Range               | -55/+125°C |
| Temp. Coefficient               | BX         |
| Dissipation Factor              | 2.5%       |
| Insulation Resistance           | 2.6 GOhms  |

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