



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

**General Information**

|                |  |
|----------------|--|
| Series         | LDD Comm COG   |
| Style          | Radial   |
| Features       | Commercial   |
| 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   |
| Qualifications | EIA, UL  |

**Specifications**

|                                 |                |
|---------------------------------|----------------|
| Capacitance                     | 8.2 pF         |
| Tolerance                       | +/-0.5 pF      |
| Voltage DC                      | 100 VDC        |
| Dielectric Withstanding Voltage | 250 VDC        |
| Temperature Range               | -55/+125°C     |
| Temp. Coefficient               | COG            |
| Dissipation Factor              | 0.1% 1 MHz 25C |
| Insulation Resistance           | 100 GOhms      |

**Dimensions**

|    |                         |
|----|-------------------------|
| L  | 4.83mm +/-0.25mm        |
| H  | 4.83mm +/-0.25mm        |
| T  | 2.29mm +/-0.25mm        |
| S  | 5.08mm +/-0.38mm        |
| LL | 31.75mm MIN             |
| F  | 0.635mm +0.102/-0.051mm |

**Packaging Specifications**

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Bag |
| Packaging Quantity | 100       |

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