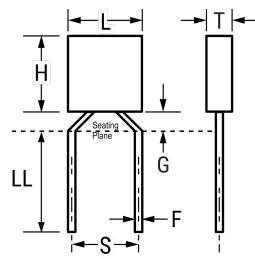


C052C152J1G5CA

Aliases (C052C152J1G5CA)

LDD Comm COG, Ceramic, 1500 pF, 5%, 100 VDC, COG, Lead Spacing = 5.08mm



Click here for the 3D model.

| Dimensions | |
|------------|-------------------------|
| L | 4.83mm +/-0.25mm |
| н | 4.83mm +/-0.25mm |
| Т | 2.29mm +/-0.25mm |
| S | 5.08mm +/-0.38mm |
| LL | 31.75mm MIN |
| F | 0.635mm +0.102/-0.051mm |
| G | 1.143mm MAX |

| General Information | | |
|---------------------|---|--|
| Series | LDD Comm COG | |
| Style | Radial | |
| Features | Commercial | |
| RoHS | No | |
| Prop 65 | A WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov. | |
| SCIP Number | 8c864fd1-202b-4ce7-85fd-56c9e19121ad | |
| Termination | Lead (SnPb) | |
| Failure Rate | N/A | |
| AEC-Q200 | No | |

| Specifications | | | | |
|---------------------------------|----------------|--|--|--|
| Capacitance | 1500 pF | | | |
| Capacitance Tolerance | 5% | | | |
| Voltage DC | 100 VDC | | | |
| Dielectric Withstanding Voltage | 250 VDC | | | |
| Temperature Range | -55/+125°C | | | |
| Temperature Coefficient | COG | | | |
| Dissipation Factor | 0.1% 1 kHz 25C | | | |
| Insulation Resistance | 667 MOhms | | | |

Packaging Specifications

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

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