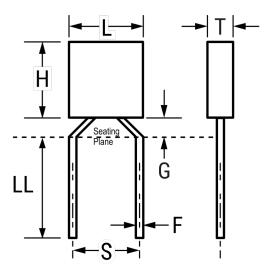


## C052C471J2G5CA7301

LDD Comm COG, Ceramic, 470 pF, 5%, 200 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             |

| Packaging Specifications |                    |
|--------------------------|--------------------|
| Packaging                | T&R, 305mm, Type I |
| Packaging Quantity       | 2000               |

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

| Specifications                  |                |
|---------------------------------|----------------|
| Capacitance                     | 470 pF         |
| Capacitance Tolerance           | 5%             |
| Voltage DC                      | 200 VDC        |
| Dielectric Withstanding Voltage | 500 VDC        |
| Temperature Range               | -55/+125°C     |
| Temperature Coefficient         | COG            |
| Dissipation Factor              | 0.1% 1 mHz 25C |
| Insulation Resistance           | 2.128 GOhms    |

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