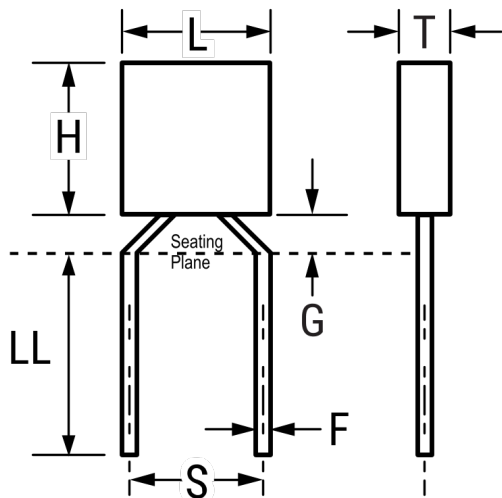


## C052C330K2G5CA

Aliases (C052C330K2G5CA)

LDD Comm COG, Ceramic, 33 pF, 10%, 200 VDC, COG, Lead Spacing = 5.08mm



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

### 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 |
| G  | 1.143mm MAX             |

### Packaging Specifications

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

### General Information

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

### Specifications

|                                 |               |
|---------------------------------|---------------|
| Capacitance                     | 33 pF         |
| Capacitance Tolerance           | 10%           |
| Voltage DC                      | 200 VDC       |
| Dielectric Withstanding Voltage | 500 VDC       |
| Temperature Range               | -55/+125°C    |
| Temperature Coefficient         | COG           |
| Dissipation Factor              | 0.1% 1mHz 25C |
| Insulation Resistance           | 30.303 GOhms  |