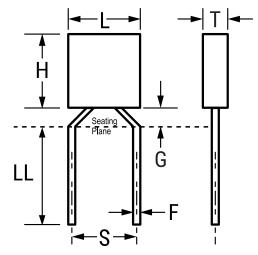


**C052C221J2G5TA** Aliases (C052C221J2G5TA) LDD Comm C0G, Ceramic, 220 pF, 5%, 200 VDC, C0G, 5.08 mm



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

| General Information |  |
|---------------------|--|
| Series              | LDD Comm COG                             |
| Style               | Radial                                   |
| Features            | Commercial                               |
| RoHS                | With Exemptions                          |
| REACH               | SVHC (Pb - CAS 7439-92-1)                |
| SCIP Number         | ff8834ac-5013-4064-ad05-4c<br>d1f8f13378 |
| Termination         | Tin                                      |
| Lead                | Formed                                   |
| Failure Rate        | N/A                                      |
| AEC-Q200            | No                                       |

| Specifications                  |                |
|---------------------------------|----------------|
| Capacitance                     | 220 pF         |
| Tolerance                       | 5%             |
| Voltage DC                      | 200 VDC        |
| Dielectric Withstanding Voltage | 500 VDC        |
| Temperature Range               | -55/+125°C     |
| Temp. Coefficient               | COG            |
| Dissipation Factor              | 0.1% 1 MHz 25C |
| Insulation Resistance           | 4.545 GOhms    |

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