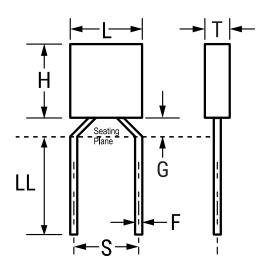




Aliases (C052C270J2G5TA) LDD Comm C0G, Ceramic, 27 pF, 5%, 200 VDC, C0G, 5.08 mm



| Click here for the 3D m |
|-------------------------|
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| General Information | |
|---------------------|---------------------------|
| Series | LDD Comm COG |
| Style | Radial |
| Features | Commercial |
| RoHS | With Exemptions |
| REACH | SVHC (Pb - CAS 7439-92-1) |
| Termination | Tin |
| Lead | Formed |
| Failure Rate | N/A |
| AEC-Q200 | No |

| Dimensions | |
|------------|-------------------------|
| L | 4.83mm +/-0.25mm |
| Н | 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 |

| Specifications | |
|---------------------------------|----------------|
| Capacitance | 27 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 | 37.037 GOhms |

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