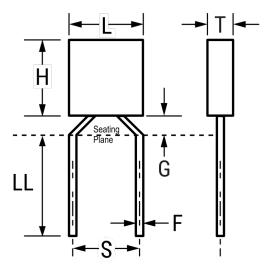


C052C472K1R5TA

Aliases (C052C472K1R5TA)

LDD Comm X7R, Ceramic, 4700 pF, 10%, 100 VDC, X7R, 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 |
| K | 4.826mm +/-0.254mm |

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

| General Information | | |
|---------------------|--------------------------------------|--|
| Series | LDD Comm X7R | |
| Style | Radial | |
| Features | Commercial | |
| RoHS | With Exemptions | |
| REACH | SVHC (Pb - CAS 7439-92-1) | |
| SCIP Number | ff8834ac-5013-4064-ad05-4cd1f8f13378 | |
| Termination | Tin | |
| Failure Rate | N/A | |
| AEC-Q200 | No | |

| Specifications | |
|---------------------------------|----------------|
| Capacitance | 4700 pF |
| Capacitance Tolerance | 10% |
| Voltage DC | 100 VDC |
| Dielectric Withstanding Voltage | 250 VDC |
| Temperature Range | -55/+125°C |
| Temperature Coefficient | X7R |
| Dissipation Factor | 2.5% 1 kHz 25C |
| Insulation Resistance | 213 MOhms |

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