

**C052C222K1R5TA** Aliases (C052C222K1R5TA) LDD Comm X7R, Ceramic, 2,200 pF, 10%, 100 VDC, X7R, 5.08 mm

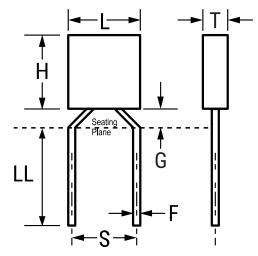
**General Information** 

Series

Style

RoHS REACH

Features



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             |
| К          | 4.826mm +/-0.254mm      |
|            |                         |

| SCIP Number    | ff8834ac-5013-4064-ad05-4c<br>d1f8f13378 |
|----------------|--|
| Termination    | Tin                                      |
| Lead           | Formed                                   |
| Failure Rate   | N/A                                      |
| AEC-Q200       | No                                       |
|                |  |
|                |  |
| Specifications |  |
|                |  |

LDD Comm X7R

SVHC (Pb - CAS 7439-92-1)

Radial

Commercial With Exemptions

| Specifications                  |              |
|---------------------------------|--------------|
| Capacitance                     | 2,200 pF     |
| Tolerance                       | 10%          |
| Voltage DC                      | 100 VDC      |
| Dielectric Withstanding Voltage | 250 VDC      |
| Temperature Range               | -55/+125°C   |
| Temp. Coefficient               | X7R          |
| Dissipation Factor              | 2.5%1kHz 25C |
| Insulation Resistance           | 455 MOhms    |

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

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