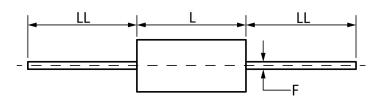
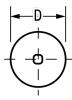


a YAGEO company

C192C224K5R5CA7200

LDD Comm X7R, Ceramic, 0.22 uF, 10%, 50 VDC, X7R





Click here for the 3D model.

| Dimensions | |
|------------|----------------------|
| D | 3.56mm +/-0.25mm |
| L | 9.91mm +/-0.25mm |
| LL | 38.1mm MIN |
| F | 0.64mm +0.1/-0.025mm |

| Packaging Specifications | |
|--------------------------|------|
| Packaging | T&R |
| Packaging Quantity | 3000 |

| General Information | | |
|---------------------|---|--|
| Series | LDD Comm X7R | |
| RoHS | No | |
| Prop 65 | ▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov. | |
| SCIP Number | f30e2214-6f19-489b-928a-4aa9281a81a7 | |
| Termination | Lead (SnPb) | |
| AEC-Q200 | No | |
| Notes | Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk. | |

| Specifications | | | |
|---------------------------------|----------------|--|--|
| Capacitance | 0.22 uF | | |
| Capacitance Tolerance | 10% | | |
| Voltage DC | 50 VDC | | |
| Dielectric Withstanding Voltage | 125 VDC | | |
| Temperature Range | -55/+125°C | | |
| Temperature Coefficient | X7R | | |
| Dissipation Factor | 2.5% 1 kHz 25C | | |
| Insulation Resistance | 5 MOhms | | |

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