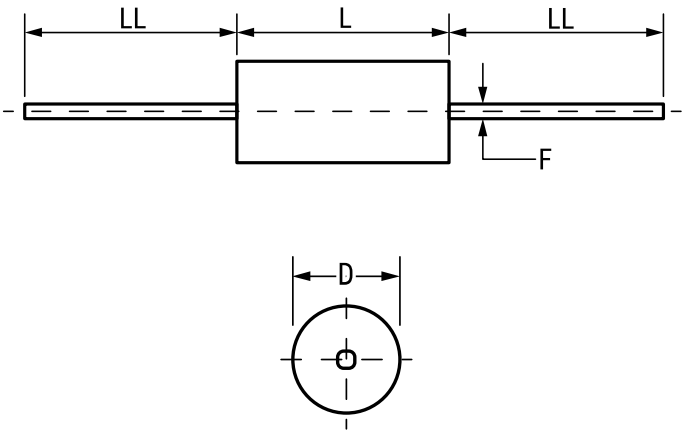
# M39014/05-2903

Aliases (C192T224K5R5CP, CKR14BR224KP)

LDD Mil X7R PRF39014, Ceramic, 0.22 uF, 10%, 50 VDC, X7R




Click here for the 3D model.

| General Information | |
|---|---|
| Series | LDD Mil X7R PRF39014 |
| RoHS | No |
| Prop 65 | **WARNING:** Cancer and reproductive harm - https://www.p65warnings.ca.gov./ |
| SCIP Number | f30e2214-6f19-489b-928a-4aa9281a81a7 |
| Termination | Lead (SnPb) |
| Testing and Reliability | MIL-PRF-39014 |
| Qualifications | MIL-PRF-39014 |

| Dimensions | |
|---|---|
| D | 3.56mm +/-0.25mm |
| L | 9.91mm +/-0.25mm |
| LL | 31.75mm MIN |
| F | 0.64mm +/-0.05mm |

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

| Specifications | |
|---|---|
| Capacitance | 0.22 uF |
| Tolerance | 10% |
| Voltage DC | 50 VDC |
| Dielectric Withstanding Voltage | 125 VDC |
| Temperature Range | -55/+125°C |
| Temp. Coefficient | X7R |
| Dissipation Factor | 2.5% |
| Insulation Resistance | 4.5 GOhms |

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