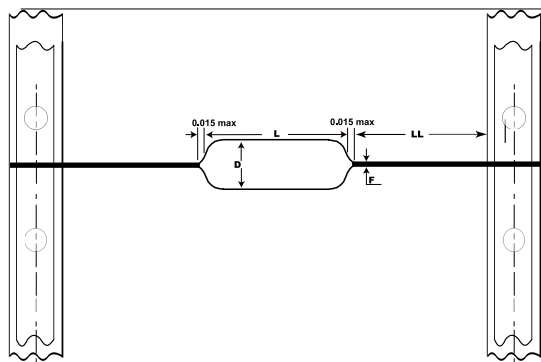


Ceramic, AxiMax, 0.1 uF, 10%, 50 V, X7R, AxiMax, Commercial Standard

**Dimensions**

| | |
|----|------------------------|
| D | 3.81mm MAX |
| L | 6.1mm MAX |
| LL | 25.4mm +0.025/-0.076mm |
| F | 0.51mm +0.025/-0.076mm |

Packaging Specifications

| | |
|---------------------|------------|
| Packaging: | T&R, 305mm |
| Packaging Quantity: | 2500 |

General Information

| | |
|---------------|-----------------------------|
| Series: | AxiMax |
| Description: | AxiMax, Commercial Standard |
| RoHS: | Yes |
| Termination: | Tin |
| Failure Rate: | N/A |
| Halogen Free: | Yes |

Specifications

| | |
|----------------------------------|---------------------|
| Capacitance: | 0.1 uF |
| Capacitance Tolerance: | 10% |
| Voltage DC: | 50 VDC |
| Dielectric Withstanding Voltage: | 125 V |
| Temperature Range: | -55/+125C |
| Temperature Coefficient: | X7R |
| Dissipation Factor: | 2.5% 25C |
| Aging Rate: | 3% Loss/Decade Hour |
| Insulation Resistance: | 10 GOhms |