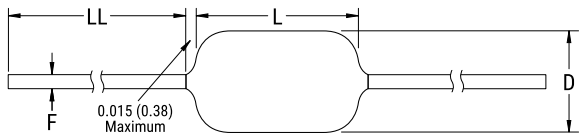


AxiMax 400 Comm Z5U, Ceramic, 0.047 uF, 20%, 50 VDC, Z5U, AxiMax, Commercial Standard



Dimensions

| | |
|----|------------------------|
| D | 2.41mm MAX |
| L | 4.32mm MAX |
| LL | 25.4mm MIN |
| F | 0.51mm +0.025/-0.076mm |

Packaging Specifications

| | |
|---------------------|-----------|
| Packaging: | Bulk, Bag |
| Packaging Quantity: | 300 |

General Information

| | |
|---------------|-----------------------------|
| Series: | AxiMax 400 Comm Z5U |
| Description: | AxiMax, Commercial Standard |
| RoHS: | Yes |
| Termination: | Tin |
| AEC-Q200: | No |
| Halogen Free: | Yes |

Specifications

| | |
|---|-------------------------|
| Capacitance: | 0.047 uF |
| Measurement Condition: | 1 kHz 1.0Vrms |
| Capacitance Tolerance: | 20% |
| Voltage DC: | 50 VDC |
| Dielectric Withstanding Voltage: | 125 VDC |
| Temperature Range: | +10/+85°C |
| Temperature Coefficient: | Z5U |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC): | +22%/-56%, 1kHz 1.0Vrms |
| Dissipation Factor: | 4% 1 kHz 1.0Vrms |
| Aging Rate: | 7% Loss/Decade Hour |
| Insulation Resistance: | 2.13 GOhms |