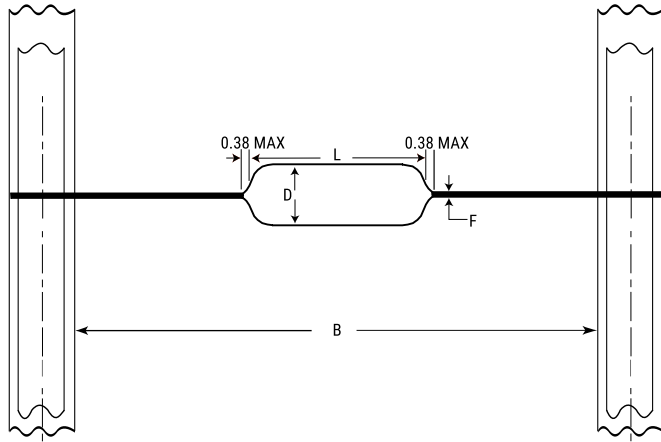




Click [here](#) for the 3D model.

#### General Information

|              |                             |
|--------------|-----------------------------|
| Series       | AxiMax 400 Comm Z5U         |
| Description  | AxiMax, Commercial Standard |
| RoHS         | Yes                         |
| Termination  | Tin                         |
| Lead         | Wire Leads                  |
| Failure Rate | N/A                         |
| Halogen Free | Yes                         |

#### Dimensions

|   |                        |
|---|------------------------|
| D | 2.41mm MAX             |
| L | 4.32mm MAX             |
| F | 0.51mm +0.025/-0.076mm |
| B | 52.4mm +/-1.5mm        |

#### Packaging Specifications

|                    |            |
|--------------------|------------|
| Packaging          | T&R, 305mm |
| Packaging Quantity | 5000       |

#### Specifications

|                                                                    |                         |
|--------------------------------------------------------------------|-------------------------|
| Capacitance                                                        | 0.01 uF                 |
| Measurement Condition                                              | 1 kHz 1.0Vrms           |
| Tolerance                                                          | -20/+80%                |
| Voltage DC                                                         | 50 VDC                  |
| Dielectric Withstanding Voltage                                    | 125 VDC                 |
| Temperature Range                                                  | +10/+85°C               |
| Temp. 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                                              | 10 GOhms                |

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