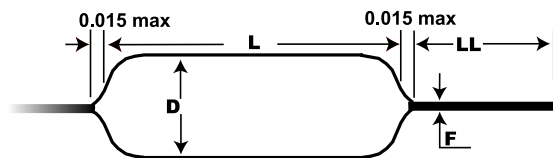


AxiMax 400 Comm X7R, Ceramic, 0.1 uF, 10%, 100 V, X7R, AxiMax, Commercial Standard

**Dimensions**

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

**Packaging Specifications**

|                     |           |
|---------------------|-----------|
| Packaging:          | Bulk, Bag |
| Packaging Quantity: | 200       |

**General Information**

|               |                             |
|---------------|-----------------------------|
| Supplier:     | KEMET                       |
| Series:       | AxiMax 400 Comm X7R         |
| 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:                      | 100 VDC             |
| Dielectric Withstanding Voltage: | 250 V               |
| Temperature Range:               | -55/+125C           |
| Temperature Coefficient:         | X7R                 |
| Dissipation Factor:              | 2.5% 25C            |
| Aging Rate:                      | 3% Loss/Decade Hour |
| Insulation Resistance:           | 10 GOhms            |