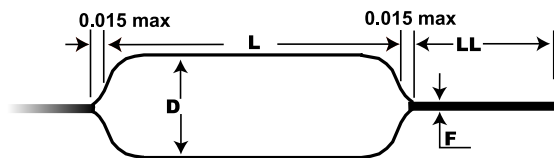


KEMET Part Number: C412C104K5R5TA7200
(C412C104K5R5TATR)

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



| Dimensions | |
|------------|------------------------|
| D | 3.05mm MAX |
| L | 4.32mm MAX |
| LL | 25.4mm +0.025/-0.076mm |
| F | 0.51mm +0.025/-0.076mm |

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

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

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