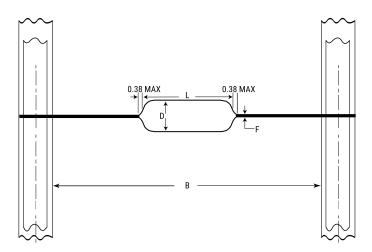


C410C272K1R5TA7200

AxiMax 400 Comm X7R, Ceramic, 2700 pF, 10%, 100 VDC, X7R, AxiMax, Commercial Standard



Click here for the 3D model.

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

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

| General Information | | | |
|---------------------|-----------------------------|--|--|
| Series | AxiMax 400 Comm X7R | | |
| Description | AxiMax, Commercial Standard | | |
| RoHS | Yes | | |
| Termination | Tin | | |
| AEC-Q200 | No | | |
| Halogen Free | Yes | | |

| Specifications | |
|--|--|
| Capacitance | 2700 pF |
| Measurement Condition | 1 kHz 1.0Vrms |
| Capacitance Tolerance | 10% |
| Voltage DC | 100 VDC |
| Dielectric Withstanding Voltage | 250 VDC |
| Temperature Range | -55/+125°C |
| Temperature Coefficient | X7R |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC) | 0.15, 1kHz 1.0Vrms |
| Dissipation Factor | 2.5% 1 kHz 1.0Vrms |
| Aging Rate | 3% Loss/Decade Hour: Referee Time is 1000 Hours |
| Insulation Resistance | 100 GOhms |

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