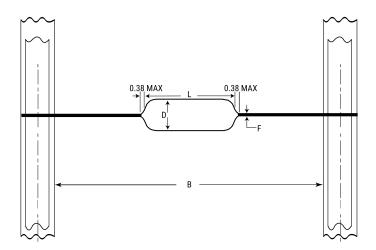


C410C153K5R5TA7200

AxiMax 400 Comm X7R, Ceramic, 0.015 uF, 10%, 50 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 | 0.015 uF | | |
| Measurement Condition | 1 kHz 1.0Vrms | | |
| Capacitance Tolerance | 10% | | |
| Voltage DC | 50 VDC | | |
| Dielectric Withstanding Voltage | 125 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 | 66.67 GOhms | | |

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