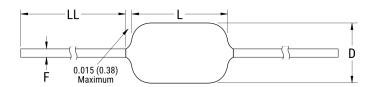


C410C105K3R5TA

AxiMax 400 Comm X7R, Ceramic, 1 uF, 10%, 25 VDC, X7R, AxiMax, Commercial Standard



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

| Specifications | |
|---|--|
| Capacitance | 1uF |
| Measurement Condition | 1 kHz 1.0Vrms |
| Capacitance Tolerance | 10% |
| Voltage DC | 25 VDC |
| Dielectric Withstanding Voltage | 62.5 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 | 3.5%1kHz1.0Vrms |
| Aging Rate | 3% Loss/Decade Hour: Referee Time is 1000 Hours |
| Insulation Resistance | 500 MOhms |

Click here for the 3D model.

| Dimensions | |
|------------|------------------------|
| D | 2.41mm MAX |
| L | 4.32mm MAX |
| LL | 25.4mm MIN |
| F | 0.51mm +0.025/-0.076mm |
| | |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 300 |

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