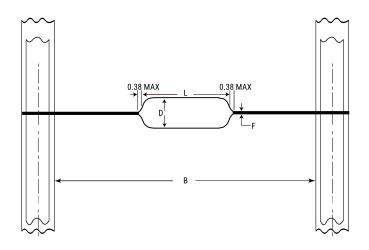


C440C105M5U5HA7200

AxiMax 400 Comm Z5U, Ceramic, 1 uF, 20%, 50 VDC, Z5U, AxiMax, Commercial Standard



Click here for the 3D model.

| Dimensions | |
|------------|------------------------|
| D | 3.81mm MAX |
| L | 6.6mm MAX |
| F | 0.51mm +0.025/-0.076mm |
| В | 52.4mm +/-1.5mm |

| Packaging Specifications | |
|--------------------------|------------|
| Packaging | T&R, 305mm |
| Packaging Quantity | 2500 |

| General Information | |
|---------------------|---|
| Series | AxiMax 400 Comm Z5U |
| Description | AxiMax, Commercial Standard |
| RoHS | No |
| Prop 65 | WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov / |
| SCIP Number | 3465aa 18-e916-4945-ab2d-d5 9a 191a 2534 |
| Termination | Lead (SnPb) |
| Lead | Wire Leads |
| Failure Rate | N/A |
| AEC-Q200 | No |
| Halogen Free | Yes |

| Specifications | |
|--|-------------------------|
| Capacitance | 1uF |
| Measurement Condition | 1 kHz 1.0Vrms |
| Tolerance | 20% |
| Voltage DC | 50 VDC |
| Dielectric Withstanding Voltage | 125 VDC |
| Temperature Range | +10/+85°C |
| Temp. Coefficient | Z5U |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC) | +22%/-56%, 1kHz 1.0Vrms |
| Dissipation Factor | 4%1kHz1.0Vrms |
| Aging Rate | 7% Loss/Decade Hour |
| Insulation Resistance | 100 MOhms |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.