



Click [here](#) for the 3D model.

General Information

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| Series | AxiMax 400 Comm COG |
| Description | AxiMax, Commercial Standard |
| RoHS | No |
| Prop 65 | WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov/ |
| SCIP Number | 3465aa18-e916-4945-ab2d-d59a191a2534 |
| Termination | Lead (SnPb) |
| Lead | Wire Leads |
| Failure Rate | N/A |
| AEC-Q200 | No |
| Halogen Free | Yes |

Specifications

| | |
|--|-----------------------|
| Capacitance | 180 pF |
| Measurement Condition | 1 MHz 1.0Vrms |
| Tolerance | 1% |
| Voltage DC | 100 VDC |
| Dielectric Withstanding Voltage | 250 VDC |
| Temperature Range | -55/+125°C |
| Temp. Coefficient | COG |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC) | 30PPM/C, 1MHz 1.0Vrms |
| Dissipation Factor | 0.1% 1 MHz 1.0Vrms |
| Aging Rate | 0% Loss/Decade Hour |
| Insulation Resistance | 100 GOhms |

Dimensions

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

Packaging Specifications

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

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