



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

#### General Information

|              |                             |
|--------------|-----------------------------|
| Series       | AxiMax 400 Comm COG         |
| Description  | AxiMax, Commercial Standard |
| RoHS         | Yes                         |
| Termination  | Tin                         |
| Lead         | Wire Leads                  |
| Failure Rate | N/A                         |
| AEC-Q200     | No                          |
| Halogen Free | Yes                         |

#### Dimensions

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

#### Packaging Specifications

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

#### Specifications

|  |                       |
|--|-----------------------|
| Capacitance  | 270 pF                |
| Measurement Condition  | 1 MHz 1.0Vrms         |
| Tolerance  | 5%                    |
| 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             |

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