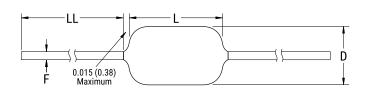




AxiMax 400 Comm COG, Ceramic, 56 pF, 1%, 250 VDC, COG, AxiMax, Commercial Standard



| 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                         |

## 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                    |

| Specifications   |                       |
|--|-----------------------|
| Capacitance  | 56 pF                 |
| Measurement Condition  | 1 MHz 1.0Vrms         |
| Tolerance  | 1%                    |
| Voltage DC   | 250 VDC               |
| Dielectric Withstanding Voltage  | 625 VDC               |
| Temperature Range  | -55/+125°C            |
| Temp. Coefficient  | COG                   |
| Capacitance Change with<br>Reference to +25°C and 0 VDC<br>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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