



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             |
| LL         | 25.4mm MIN             |
| F          | 0.51mm +0.025/-0.076mm |

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

| Specifications                                                     |                       |
|--------------------------------------------------------------------|-----------------------|
| Capacitance                                                        | 2 pF                  |
| Measurement Condition                                              | 1 MHz 1.0Vrms         |
| Tolerance                                                          | +/-0.5 pF             |
| Voltage DC                                                         | 250 VDC               |
| Dielectric Withstanding Voltage                                    | 625 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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