



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

#### General Information

|              |                              |
|--------------|------------------------------|
| Series       | GoldMax 600 Comm COG HV      |
| Style        | Radial                       |
| Description  | GoldMax, Commercial Standard |
| RoHS         | With Exemptions              |
| REACH        | SVHC (Pb – CAS 7439-92-1)    |
| Termination  | Tin                          |
| Lead         | Wire Leads                   |
| Failure Rate | N/A                          |
| Halogen Free | Yes                          |

#### Dimensions

|    |            |
|----|------------|
| L  | 11.9mm MAX |
| H  | 10.2mm MAX |
| T  | 6.89mm MAX |
| S  | 9.52mm NOM |
| LL | 7mm MIN    |
| F  | 0.64mm NOM |

#### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Bag |
| Packaging Quantity | 50        |

#### Specifications

|  |                       |
|--|-----------------------|
| Capacitance  | 100 pF                |
| Measurement Condition  | 1 MHz 1.0Vrms         |
| Tolerance  | 5%                    |
| Voltage DC   | 500 VDC               |
| Dielectric Withstanding Voltage                                    | 750 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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