



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

| Dimensions | |
|------------|----------------------|
| L | 7.62mm MAX |
| H | 9.14mm MAX |
| T | 5.08mm MAX |
| S | 5.08mm +/-0.78mm |
| LL | 7mm MIN |
| F | 0.51mm +0.1/-0.025mm |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 250 |

| General Information | |
|---------------------|------------------------------------------------------------------------------------------------------------------------------|
| Series | GoldMax 300 Comm COG HV |
| Style | Radial |
| Description | GoldMax, Commercial Standard |
| RoHS | No |
| Prop 65 | ⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov . |
| SCIP Number | d4c83dcf-0af3-4f6a-8c42-c840cabd6f5b |
| Termination | Lead (SnPb) |
| Failure Rate | N/A |
| AEC-Q200 | No |
| Halogen Free | Yes |

| Specifications | |
|--------------------------------------------------------------------|-----------------------|
| Capacitance | 20 pF |
| Measurement Condition | 1 MHz 1.0Vrms |
| Capacitance Tolerance | 1% |
| Voltage DC | 500 VDC |
| Dielectric Withstanding Voltage | 750 VDC |
| Temperature Range | -55/+125°C |
| Temperature 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 |