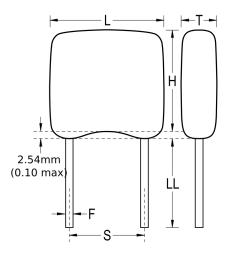


C642C222JHG5TA

GoldMax 600 Comm COG HV, Ceramic, 2200 pF, 5%, 3000 VDC, COG, GoldMax, Commercial Standard, Lead Spacing = 10.16mm



Click here for the 3D model.

| Dimensions | |
|------------|-------------|
| L | 12.7mm MAX |
| Н | 14.22mm MAX |
| T | 5.08mm MAX |
| S | 10.16mm NOM |
| LL | 7mm MIN |
| F | 0.64mm NOM |

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

| 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 |
| Failure Rate | N/A |
| AEC-Q200 | No |
| Halogen Free | Yes |

| Specifications | |
|--|--------------------------|
| Capacitance | 2200 pF |
| Measurement Condition | 1 MHz 1.0Vrms |
| Capacitance Tolerance | 5% |
| Voltage DC | 3000 VDC |
| Dielectric Withstanding Voltage | 3600 VDC |
| Temperature Range | -55/+125°C |
| Temperature Coefficient | COG |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC) | 30PPM/C, 1kHz 1.0Vrms |
| Dissipation Factor | 0.1% 1 MHz 1.0Vrms |
| Aging Rate | 0% Loss/Decade Hour |
| Insulation Resistance | 100 GOhms |

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