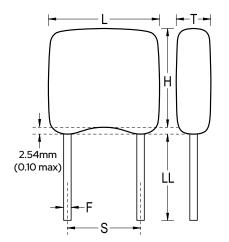


C617C122ZFR5TA

GoldMax 600 Comm X7R HV, Ceramic, 1,200 pF, -20/+80%, 1,500 VDC, X7R, GoldMax, Commercial Standard, 4.32 mm



Click here for the 3D model.

| Dimensions | |
|------------|------------|
| L | 6.35mm MAX |
| н | 5.59mm MAX |
| Т | 5.08mm MAX |
| S | 4.32mm NOM |
| LL | 7mm MIN |
| F | 0.64mm NOM |

Packaging Specifications

Packaging Quantity 250

| General Information | |
|---------------------|------------------------------|
| Series | GoldMax 600 Comm X7R 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 |
| AEC-Q200 | No |
| Halogen Free | Yes |

| Specifications | |
|--|--|
| Capacitance | 1,200 pF |
| Measurement Condition | 1 kHz 1.0Vrms |
| Tolerance | -20/+80% |
| Voltage DC | 1500 VDC |
| Dielectric Withstanding Voltage | 1,800 VDC |
| Temperature Range | -55/+125°C |
| Temp. Coefficient | X7R |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC) | 0.15, 1kHz 1.0Vrms |
| Dissipation Factor | 2.5%1kHz1.0Vrms |
| Aging Rate | 3% Loss/Decade Hour: Referee Time is 1000 Hours |
| Insulation Resistance | 100 GOhms |

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