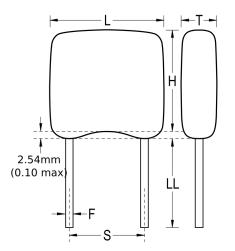


C617C121JGG5TA

GoldMax 600 Comm COG HV, Ceramic, 120 pF, 5%, 2000 VDC, COG, GoldMax, Commercial Standard, Lead Spacing = 4.32mm



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 | Bulk, Bag | |
| Packaging Quantity | 250 | |

| 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 | 120 pF | | |
| Measurement Condition | 1 MHz 1.0Vrms | | |
| Capacitance Tolerance | 5% | | |
| Voltage DC | 2000 VDC | | |
| Dielectric Withstanding Voltage | 2400 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 | | |

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