

C617C331MDG5TA

GoldMax 600 Comm COG HV, Ceramic, 330 pF, 20%, 1,000 VDC, COG, GoldMax, Commercial Standard, 4.32 mm



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

General Information

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|--------------|------------------------------|
| 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 |
| AEC-Q200 | No |
| Halogen Free | Yes |

Dimensions

| | |
|----|------------|
| L | 6.35mm MAX |
| H | 5.59mm MAX |
| T | 5.08mm MAX |
| S | 4.32mm NOM |
| LL | 7mm MIN |
| F | 0.64mm NOM |

Packaging Specifications

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

Specifications

| | |
|--|-----------------------|
| Capacitance | 330 pF |
| Measurement Condition | 1 MHz 1.0Vrms |
| Tolerance | 20% |
| Voltage DC | 1000 VDC |
| Dielectric Withstanding Voltage | 1,200 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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