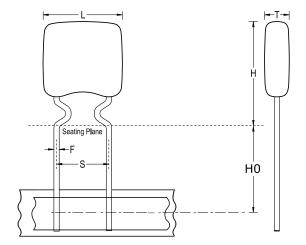


C333C105M5U5TA7317

GoldMax 300 Comm Z5U, Ceramic, 1 uF, 20%, 50 VDC, Z5U, GoldMax, Commercial Standard, 5.08 mm



| General Information | |
|---------------------|------------------------------|
| Series | GoldMax 300 Comm Z5U |
| Style | Radial |
| Description | GoldMax, Commercial Standard |
| RoHS | Yes |
| Termination | Tin |
| Lead | Crimped |
| Failure Rate | N/A |
| AEC-Q200 | No |
| Halogen Free | Yes |

Click here for the 3D model.

| Dimensions | |
|------------|----------------------|
| L | 7.11mm MAX |
| н | 10.16mm MAX |
| т | 4.07mm MAX |
| S | 5.08mm +/-0.78mm |
| НО | 18mm MIN |
| F | 0.51mm +0.1/-0.025mm |
| | |

Packaging SpecificationsPackagingAmmoPackaging Quantity1500

| Specifications | |
|--|--------------------------|
| Capacitance | 1uF |
| Measurement Condition | 1 kHz 1.0Vrms |
| Tolerance | 20% |
| Voltage DC | 50 VDC |
| Dielectric Withstanding Voltage | 125 VDC |
| Temperature Range | +10/+85°C |
| Temp. Coefficient | Z5U |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC) | '+22%/-56%, 1kHz 1.0Vrms |
| Dissipation Factor | 4%1kHz1.0Vrms |
| Aging Rate | 7% Loss/Decade Hour |
| Insulation Resistance | 100 MOhms |

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