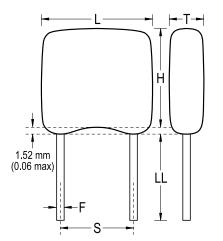


C320C105K5N5TA

GoldMax 300 Comm X8L HT150C, Ceramic, 1 uF, 10%, 50 VDC, X8L, GoldMax, Commercial Standard, 2.54 mm



| General Information | |
|---------------------|--------------------------------|
| Series | GoldMax 300 Comm X8L HT150C |
| Style | Radial |
| Description | GoldMax, Commercial Standard |
| RoHS | Yes |
| Termination | Tin |
| Lead | Wire Leads |
| Failure Rate | N/A |
| AEC-Q200 | No |
| Halogen Free | Yes |

Click here for the 3D model.

| Dimensions | |
|------------|----------------------|
| L | 5.08mm MAX |
| н | 5.84mm MAX |
| т | 3.18mm MAX |
| S | 2.54mm +/-0.78mm |
| LL | 7mm MIN |
| F | 0.51mm +0.1/-0.025mm |
| | |

Bulk, Bag

500

Packaging Specifications

Packaging Packaging Quantity

Specifications 1uF Capacitance 1 MHz 1.0Vrms **Measurement Condition** Tolerance 10% 50 VDC Voltage DC **Dielectric Withstanding Voltage** 125 VDC -55/+150°C **Temperature Range** Temp. Coefficient X8L Capacitance Change with Reference to +25°C and 0 VDC +15%/-40%, 1kHz 1.0Vrms Applied (TCC) **Dissipation Factor** 2.5%1MHz1.0Vrms 3% Loss/Decade Hour Aging Rate Insulation Resistance 1GOhms

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