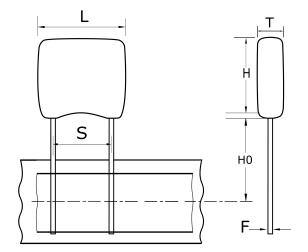


C320C185M5N5TA7301

GoldMax 300 Comm X8L HT150C, Ceramic, 1.8 uF, 20%, 50 VDC, X8L, "GoldMax, Commercial Standard", Lead Spacing = 2.54mm



Click here for the 3D model.

| Dimensions | |
|------------|----------------------|
| L | 5.08mm MAX |
| н | 5.84mm MAX |
| т | 3.18mm MAX |
| S | 2.54mm +/-0.78mm |
| НО | 16mm +/-0.5mm |
| F | 0.51mm +0.1/-0.025mm |

Packaging Specifications

| Packaging | T&R, 305mm |
|--------------------|------------|
| Packaging Quantity | 2500 |
| | |

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

| Specifications | | | |
|---------------------------------|---------------------|--|--|
| Capacitance | 1.8 uF | | |
| Capacitance Tolerance | 20% | | |
| Voltage DC | 50 VDC | | |
| Dielectric Withstanding Voltage | 125 VDC | | |
| Temperature Range | -55/+150°C | | |
| Temperature Coefficient | X8L | | |
| Dissipation Factor | 2.5% | | |
| Aging Rate | 3% Loss/Decade Hour | | |
| Insulation Resistance | 555.6 MOhms | | |

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