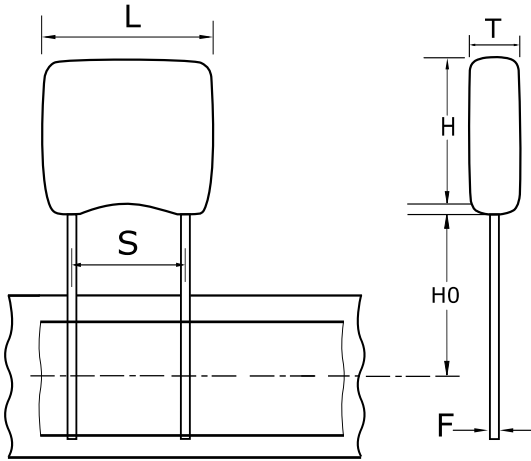


C320C185M5N5TA7303

Aliases (C320C185M5N5TATR)

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



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

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 |

Dimensions

| | |
|----|----------------------|
| L | 5.08mm MAX |
| H | 5.84mm MAX |
| T | 3.18mm MAX |
| S | 2.54mm +/-0.78mm |
| H0 | 18mm MIN |
| F | 0.51mm +0.1/-0.025mm |

Packaging Specifications

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

Specifications

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

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