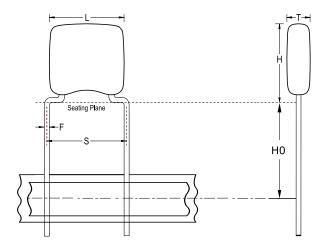


C322C223K1R5TA7303

Aliases (C322C223K1R5TATR) GoldMax 300 Comm X7R, Ceramic, 0.022 uF, 10%, 100 VDC, X7R, GoldMax, Commercial Standard, 5.08 mm



| General Information | |
|---------------------|------------------------------|
| Series | GoldMax 300 Comm X7R |
| 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.

| L 5.08mm MAX |
|------------------------|
| |
| H 6.6mm MAX |
| T 3.18mm MAX |
| S 5.08mm +/-0.78mm |
| HO 18mm MIN |
| F 0.51mm +0.1/-0.025mm |

Packaging Specifications

PackagingT&R, 305mmPackaging Quantity2500

| Specifications | |
|--|---------------------|
| Capacitance | 0.022 uF |
| Measurement Condition | 1 kHz 1.0Vrms |
| Tolerance | 10% |
| Voltage DC | 100 VDC |
| Dielectric Withstanding Voltage | 250 VDC |
| Temperature Range | -55/+125°C |
| Temp. Coefficient | X7R |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC) | 0.15, 1kHz 1.0Vrms |
| Dissipation Factor | 2.5%1kHz1.0Vrms |
| Aging Rate | 3% Loss/Decade Hour |
| Insulation Resistance | 45.45 GOhms |

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