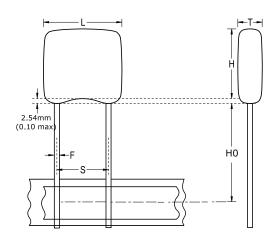


C340C472MHR5HA7303

Aliases (C340C472MHR5HATR)

GoldMax 300 Comm X7R HV, Ceramic, 4,700 pF, 20%, 3,000 VDC, X7R, GoldMax, Commercial Standard, 5.08 mm



Click here for the 3D model.

| Dimensions | |
|------------|----------------------|
| L | 10.16mm MAX |
| Н | 11.68mm MAX |
| Т | 6.85mm MAX |
| S | 5.08mm +/-0.78mm |
| НО | 18mm MIN |
| F | 0.51mm +0.1/-0.025mm |
| НО | 18mm MIN |

| Packaging Specifications | | |
|--------------------------|------------|--|
| Packaging | T&R, 305mm | |
| Packaging Quantity | 1000 | |

| General Information | |
|---------------------|--|
| Series | GoldMax 300 Comm X7R HV |
| Style | Radial |
| Description | GoldMax, Commercial Standard |
| RoHS | No |
| Prop 65 | WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov / |
| SCIP Number | d4c83dcf-Oaf3-4f6a-8c42-c84 Ocabd6f5b |
| Termination | Lead (SnPb) |
| Lead | Wire Leads |
| Failure Rate | N/A |
| AEC-Q200 | No |
| Halogen Free | Yes |

| Specifications | |
|--|--|
| Capacitance | 4,700 pF |
| Measurement Condition | 1 kHz 1.0Vrms |
| Tolerance | 20% |
| Voltage DC | 3000 VDC |
| Dielectric Withstanding Voltage | 3,600 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% 1 kHz 1.0Vrms |
| Aging Rate | 3% Loss/Decade Hour: Referee Time is 1000 Hours |
| Insulation Resistance | 100 GOhms |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute – and we specifically disclaim – any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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