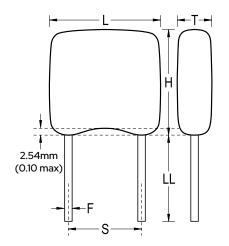


20HV21N102JCM

HV RAD-LDD Indust COG HV, Ceramic, 1000 pF, 5%, 2000 VDC, COG, Radial Leaded Multilayer Ceramic Capactor, 5.59mm



Click here for the 3D model.

| General Information | |
|-------------------------|---|
| Series | HV RAD-LDD Indust COG HV |
| Style | Radial |
| Description | Radial Leaded Multilayer Ceramic Capactor |
| RoHS | No |
| Prop 65 | WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov / |
| SCIP Number | ef26097b-3862-4ee0-b0ad-4 04a563ece0f |
| Termination | Copper |
| Lead | Wire Leads |
| Testing and Reliability | MIL-PRF-49467 Group A |
| Qualifications | MIL-PRF-49467 Group A |
| AEC-Q200 | No |

| Dimensions | |
|------------|-------------------------|
| L | 8.13mm MAX |
| н | 7.11mm MAX |
| Т | 6.35mm MAX |
| S | 5.59mm +/-0.762mm |
| LL | 31.75mm MIN |
| F | 0.635mm +0.102/-0.051mm |

Packaging Specifications Packaging Waffle, Tray Packaging Quantity 28

| Specifications | |
|--|------------------------|
| Capacitance | 1000 pF |
| Capacitance Tolerance | 5% |
| Voltage DC | 2000 VDC |
| Dielectric Withstanding Voltage | 2400 VDC |
| Temperature Range | -55/+125°C |
| Temperature Coefficient | COG |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC) | 30 ppm/C, 1kHz 1.0Vrms |
| Dissipation Factor | 0.15% 1 kHz 1.0Vrms |
| Aging Rate | 0% Loss/Decade Hour |
| 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.