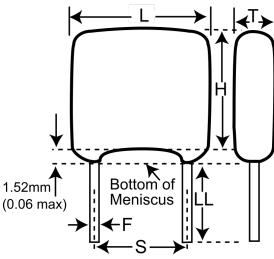


10HV31B473KC

HV RAD-LDD Indust X7R HV, Ceramic, 0.047 uF, 10%, 1000 VDC, X7R, Commercial, High Voltage, Lead Spacing = 11.16mm



Click here for the 3D model.

| Dimensions | |
|------------|-------------------------|
| L | 13.97mm MAX |
| Н | 7.11mm MAX |
| Т | 6.35mm MAX |
| S | 11.16mm +/-0.762mm |
| LL | 3.175mm MIN |
| F | 0.635mm +0.102/-0.051mm |

| Packaging Specifications | | | |
|--------------------------|--------|--|--|
| Packaging | Waffle | | |
| Packaging Quantity | 20 | | |

| General Information | | |
|---------------------|--|--|
| Series | HV RAD-LDD Indust X7R HV | |
| Style | Radial | |
| Description | Commercial, High Voltage | |
| Features | Commercial | |
| RoHS | No | |
| Prop 65 | ▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov. | |
| SCIP Number | ef26097b-3862-4ee0-b0ad-404a563ece0f | |
| Termination | Copper | |
| Failure Rate | N/A | |
| AEC-Q200 | No | |

| Specifications | | | | |
|---------------------------------|---------------------|--|--|--|
| Capacitance | 0.047 uF | | | |
| Capacitance Tolerance | 10% | | | |
| Voltage DC | 1000 VDC | | | |
| Dielectric Withstanding Voltage | 1200 VDC | | | |
| Temperature Range | -55/+125°C | | | |
| Temperature Coefficient | X7R | | | |
| Dissipation Factor | 2% | | | |
| Aging Rate | 2% Loss/Decade Hour | | | |
| Insulation Resistance | 21.2766 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.