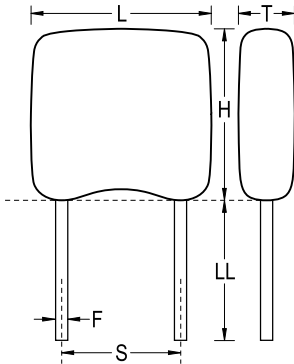


HV RAD-LDD Indust X7R HV, Ceramic, 1000 pF, 20%, 3000 VDC, X7R, Commercial, High Voltage, Lead Spacing = 9.53mm



Dimensions

| | |
|-----------|-------------------------|
| L | 11.94mm MAX |
| H | 10.16mm MAX |
| T | 6.89mm MAX |
| S | 9.53mm +/-0.762mm |
| LL | 3.175mm MIN |
| F | 0.635mm +0.102/-0.051mm |

Packaging Specifications

| | |
|----------------------------|--------|
| Packaging: | Waffle |
| Packaging Quantity: | 28 |

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 - www.p65warnings.ca.gov . |
| SCIP Number: | ef26097b-3862-4ee0-b0ad-404a563ece0f |
| Termination: | Copper |
| Failure Rate: | N/A |
| AEC-Q200: | No |

Specifications

| | |
|--|---------------------|
| Capacitance: | 1000 pF |
| Capacitance Tolerance: | 20% |
| Voltage DC: | 3000 VDC |
| Dielectric Withstanding Voltage: | 7500 VDC |
| Temperature Range: | -55/+125°C |
| Temperature Coefficient: | X7R |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC): | 15% |
| Dissipation Factor: | 2% |
| Aging Rate: | 2% 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.

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)