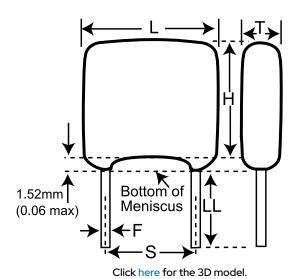




HV RAD-LDD Indust X7R HVHT200C, Ceramic, 0.01 uF, -0/+100%, 2,000 VDC, X7R, Commercial, High Temperature, HighVoltage, 10.16 mm



| General Information | |
|---------------------|--|
| Series | HV RAD-LDD Indust X7R HVHT200C |
| Style | Radial |
| Description | Commercial, High Temperature, HighVoltage |
| Features | Commercial |
| RoHS | With Exemptions |
| REACH | SVHC (Pb - CAS 7439-92-1) |
| Termination | Nickel |
| Lead | Wire Leads |
| AEC-Q200 | No |

| Dimensions | |
|------------|-------------------------|
| L | 13.21mm MAX |
| Н | 12.7mm MAX |
| Т | 7.62mm MAX |
| S | 10.16mm +/-0.762mm |
| LL | 3.175mm MIN |
| F | 0.635mm +0.102/-0.051mm |
| | |

| Specifications | |
|-----------------------|---------------------|
| Capacitance | 0.01 uF |
| Tolerance | -0/+100% |
| Voltage DC | 2000 VDC |
| Temperature Range | -55/+200°C |
| Temp. Coefficient | X7R |
| Dissipation Factor | 2% |
| Aging Rate | 2% Loss/Decade Hour |
| Insulation Resistance | 100 GOhms |

| Packaging Specifications | |
|--------------------------|--------|
| Packaging | Waffle |
| Packaging Quantity | 28 |

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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