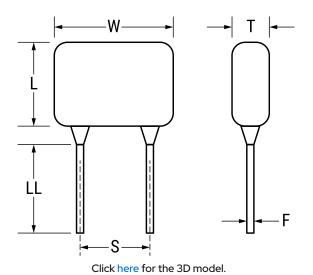
VRR07L473KGA



VRR Indust X7R HVHT200C, Ceramic, 0.047 uF, 10%, 500 VDC, X7R, Commercial, High Temperature, HighVoltage, 5.08 mm



| General Information | |
|-------------------------|---|
| Series | VRR Indust X7R HVHT200C |
| Style | Radial |
| Description | Commercial, High Temperature, HighVoltage |
| Features | High Temperature, High Voltage, Commercial |
| RoHS | With Exemptions |
| REACH | SVHC (Pb - CAS 7439-92-1) |
| SCIP Number | d1f8aba3-2564-4904-a1cf-714f e85ef1ab |
| Termination | Gold |
| Lead | Wire Leads |
| Failure Rate | N/A |
| Testing and Reliability | MIL-PRF-20 Group A |
| Qualifications | MIL-PRF-20 Group A |
| AEC-Q200 | No |

| Dimensions | |
|------------|--------------------|
| L | 7.62mm MAX |
| W | 7.62mm MAX |
| T | 3.81mm MAX |
| S | 5.08mm +/-0.76mm |
| LL | 31.75mm MIN |
| F | 0.635mm +/-0.051mm |
| | |

| Specifications | |
|---------------------------------|--------------------|
| Capacitance | 0.047 uF |
| Tolerance | 10% |
| Voltage DC | 500 VDC |
| Dielectric Withstanding Voltage | 750 VDC |
| Temperature Range | -55/+200°C |
| Temp. Coefficient | X7R |
| Dissipation Factor | 2.5% 1 kHz 1.0Vrms |
| Insulation Resistance | 21.2766 GOhms |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 1 |

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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