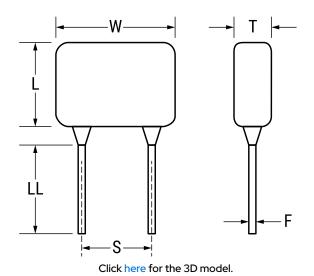




VCR Indust COG HVHT200C, Ceramic, 120 pF, 5%, 3,000 VDC, COG, Commercial, High Temperature, HighVoltage, 6.35 mm



| General Information | |
|-------------------------|--|
| Series | VCR Indust COG HVHT200C |
| Style | Radial |
| Description | Commercial, High Temperature, HighVoltage |
| Features | 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 | Standard |
| AEC-Q200 | No |

| Dimensions | |
|------------|--------------------|
| L | 8.89mm MAX |
| W | 10.16mm MAX |
| Т | 6.98mm MAX |
| S | 6.35mm +/-0.76mm |
| LL | 31.75mm MIN |
| F | 0.635mm +/-0.051mm |
| | |

| Specifications | |
|---------------------------------|---------------------|
| Capacitance | 120 pF |
| Tolerance | 5% |
| Voltage DC | 3000 VDC |
| Dielectric Withstanding Voltage | 4,500 VDC |
| Temperature Range | -55/+200°C |
| Temp. Coefficient | COG |
| Dissipation Factor | 0.15% 1 kHz 1.0Vrms |
| Insulation Resistance | 100 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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