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#### 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        |
| T  | 6.98mm MAX         |
| S  | 6.35mm +/-0.76mm   |
| LL | 31.75mm MIN        |
| F  | 0.635mm +/-0.051mm |

#### Packaging Specifications

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

#### Specifications

|                                 |                     |
|---------------------------------|---------------------|
| Capacitance                     | 4,700 pF            |
| Tolerance                       | 5%                  |
| Voltage DC                      | 500 VDC             |
| Dielectric Withstanding Voltage | 750 VDC             |
| Temperature Range               | -55/+200°C          |
| Temp. Coefficient               | COG                 |
| Dissipation Factor              | 0.15% 1 kHz 1.0Vrms |
| Insulation Resistance           | 100 GOhms           |

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