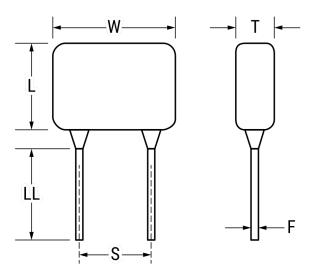


VCR07L151JGS

VCR Indust COG HVHT200C, Ceramic, 150 pF, 5%, 500 VDC, COG, Commercial, High Temperature, HighVoltage, Lead Spacing = 5.08mm



| (lick | horo | tor | tha | - XI) | model. |
|--------|------|-----|-----|-------|--------|
| | | | | | |

| Dimensions | |
|------------|--------------------|
| L | 7.62mm MAX |
| W | 7.62mm MAX |
| Т | 3.81mm MAX |
| S | 5.08mm +/-0.76mm |
| LL | 3.175mm MIN |
| F | 0.635mm +/-0.051mm |

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

| 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-714fe85ef1ab |
| Termination | Gold |
| Failure Rate | N/A |
| Testing and Reliability | Standard |
| AEC-Q200 | No |

| Specifications | |
|---------------------------------|---------------------|
| Capacitance | 150 pF |
| Capacitance Tolerance | 5% |
| Voltage DC | 500 VDC |
| Dielectric Withstanding Voltage | 750 VDC |
| Temperature Range | -55/+200°C |
| Temperature Coefficient | COG |
| Dissipation Factor | 0.15% 1 kHz 1.0Vrms |
| 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.