



Click [here](#) for the 3D model.

### Dimensions

L	7.62mm MAX
W	7.62mm MAX
T	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, High Voltage
Features	High Temperature, High Voltage, Commercial
RoHS	No
Prop 65	<b>⚠ WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">http://www.p65warnings.ca.gov</a> .
SCIP Number	8b930311-e6ed-4436-9857-2b5f449be092
Termination	Lead (SnPb)
Failure Rate	N/A
Testing and Reliability	MIL-PRF-20 Group A
Qualifications	MIL-PRF-20 Group A
AEC-Q200	No

### Specifications

Capacitance	470 pF
Capacitance Tolerance	10%
Voltage DC	2000 VDC
Dielectric Withstanding Voltage	3000 VDC
Temperature Range	-55/+200°C
Temperature Coefficient	COG
Dissipation Factor	0.15% 1 kHz 1.0Vrms
Insulation Resistance	100 GOhms