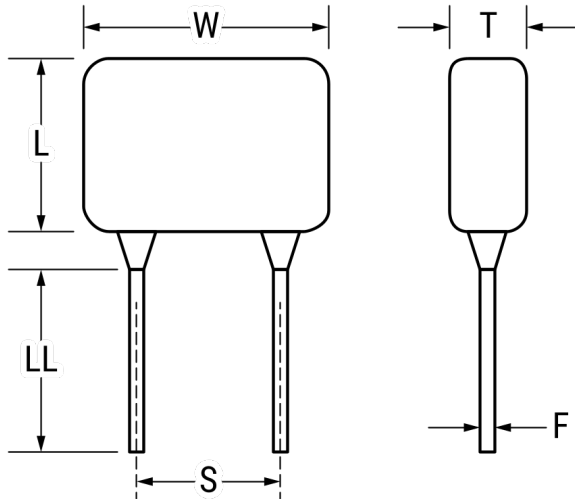


VCR50T681KWA

VCR Indust COG HVHT200C, Ceramic, 680 pF, 10%, 2000 VDC, COG, Commercial, High Temperature, High Voltage, Lead Spacing = 10.16mm



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

Dimensions

L	13.2mm MAX
W	12.7mm MAX
T	7.62mm MAX
S	10.16mm +/-0.051mm
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	⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov .
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	680 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