



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

### Dimensions

L	21.59mm MAX
H	10.16mm MAX
T	6.89mm MAX
S	17.78mm +/-0.762mm
LL	3.175mm MIN
F	0.635mm +0.102/-0.051mm

### Packaging Specifications

Packaging	Waffle
Packaging Quantity	20

### General Information

Series	HV RAD-LDD Indust COG HV
Style	Radial
Description	Commercial, High Voltage
Features	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	ef26097b-3862-4ee0-b0ad-404a563ece0f
Termination	Copper
Failure Rate	N/A
Testing and Reliability	MIL-PRF-49467 Group A
Qualifications	MIL-PRF-49467 Group A
AEC-Q200	No

### Specifications

Capacitance	220 pF
Capacitance Tolerance	5%
Voltage DC	7500 VDC
Dielectric Withstanding Voltage	9000 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	COG
Dissipation Factor	0.15%
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms