



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

### Dimensions

L	14.48mm NOM
H	12.7mm NOM
T	6.89mm NOM
S	12.07mm NOM
LL	3.175mm MIN
F	0.635mm +0.102/-0.051mm

### Packaging Specifications

Packaging	Waffle, Tray
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> .
Termination	Copper
Failure Rate	N/A
Testing and Reliability	NULL
AEC-Q200	No

### Specifications

Capacitance	0.047 uF
Capacitance Tolerance	10%
Voltage DC	1000 VDC
Dielectric Withstanding Voltage	1200 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C
Dissipation Factor	0.15%
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	10 GOhms