



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

#### General Information

Series	HV RAD-LDD Indust COG HVHT200C
Style	Radial
Description	Commercial, High Voltage
Features	Commercial
RoHS	No
Prop 65	<b>WARNING:</b> Cancer and reproductive harm - <a href="https://www.p65warnings.ca.gov/">https://www.p65warnings.ca.gov/</a>
Termination	Copper
Lead	Wire Leads
Failure Rate	N/A
AEC-Q200	No

#### Specifications

Capacitance	8200 pF
Capacitance Tolerance	10%
Voltage DC	2000 VDC
Dielectric Withstanding Voltage	5000 VDC
Temperature Range	-55/+200°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	100 GOhms

#### Dimensions

L	13.21mm MAX
H	12.7mm MAX
T	7.62mm MAX
S	10.16mm +/-0.762mm
LL	3.175mm MIN
F	0.635mm +0.102/-0.051mm

#### Packaging Specifications

Packaging	Waffle
Packaging Quantity	28

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.