



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

General Information

Series	HV RAD-LDD Indust X7R HVHT200C
Style	Radial
Description	Commercial, High Temperature, High Voltage
Features	Commercial
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov/
Termination	Copper
Lead	Wire Leads
AEC-Q200	No

Specifications

Capacitance	0.01 uF
Tolerance	-20/+80%
Voltage DC	1000 VDC
Temperature Range	-55/+200°C
Temp. Coefficient	X7R
Dissipation Factor	2%
Aging Rate	2% Loss/Decade Hour
Insulation Resistance	100 GOhms

Dimensions

L	10.67mm MAX
H	10.16mm MAX
T	6.35mm MAX
S	7.62mm +/-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.