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#### General Information

Series	HV RAD-LDD Indust X7R HVHT200C
Style	Radial
Description	Commercial, High Voltage
Features	Commercial
RoHS	With Exemptions
REACH	SVHC (Pb – CAS 7439-92-1)
Termination	Nickel
Lead	Wire Leads
Failure Rate	N/A
AEC-Q200	No

#### Dimensions

L	20.83mm MAX
H	17.78mm MAX
T	8.89mm MAX
S	17.78mm +/-0.762mm
LL	3.175mm MIN
F	0.635mm +0.102/-0.051mm

#### Packaging Specifications

Packaging	Waffle
Packaging Quantity	20

#### Specifications

Capacitance	2700 pF
Capacitance Tolerance	10%
Voltage DC	3000 VDC
Dielectric Withstanding Voltage	7500 VDC
Temperature Range	-55/+200°C
Temperature Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	+15%/-40%
Dissipation Factor	2%
Aging Rate	2% Loss/Decade Hour
Insulation Resistance	100 GOhms

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