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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	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

Specifications

Capacitance	0.033 uF
Capacitance Tolerance	10%
Voltage DC	2000 VDC
Dielectric Withstanding Voltage	5000 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	30.303 GOhms

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