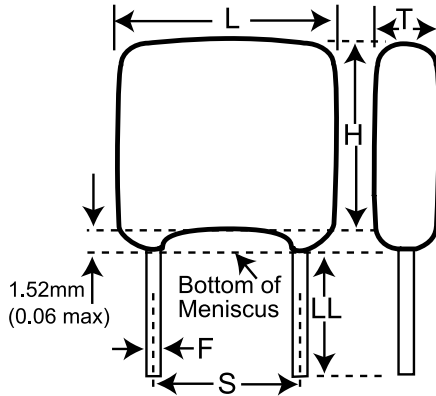


HV RAD-LDD Indust X7R HV, Ceramic, 2.2 uF, 10%, 1000 VDC, X7R, Commercial, High Voltage, Lead Spacing = 34.92mm



Dimensions	
L	36.83mm MAX
H	18.29mm MAX
T	6.89mm MAX
S	34.92mm +/-0.762mm
LL	3.175mm MIN
F	0.635mm +0.102/-0.051mm

Packaging Specifications	
Packaging:	Waffle
Packaging Quantity:	4

General Information	
Series:	HV RAD-LDD Indust X7R 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">www.p65warnings.ca.gov</a> .
SCIP Number:	ef26097b-3862-4ee0-b0ad-404a563ece0f
Termination:	Copper
Failure Rate:	N/A
Testing and Reliability:	MIL-PRF-49467 Group A
Qualifications:	MIL-PRF-49467 Group A
AEC-Q200:	No

Specifications	
Capacitance:	2.2 uF
Capacitance Tolerance:	10%
Voltage DC:	1000 VDC
Dielectric Withstanding Voltage:	1500 VDC
Temperature Range:	-55/+125°C
Temperature Coefficient:	X7R
Dissipation Factor:	2%
Aging Rate:	2% Loss/Decade Hour
Insulation Resistance:	454.5455 MOhms

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