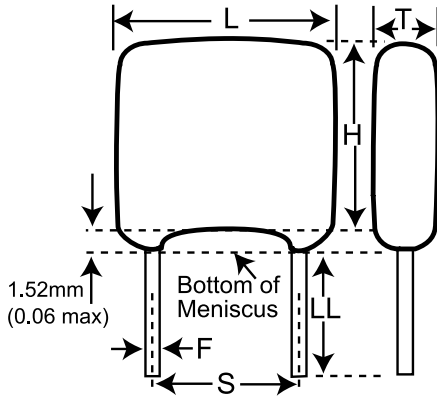


HV RAD-LDD Indust X7R HV, Ceramic, 0.01 uF, 10%, 500 VDC, X7R, Commercial, High Voltage, Lead Spacing = 4.32mm



Dimensions

L	6.35mm MAX
H	5.59mm MAX
T	5.08mm MAX
S	4.32mm +/-0.762mm
LL	3.175mm MIN
F	0.635mm +0.102/-0.051mm

Packaging Specifications

Packaging:	Waffle
Packaging Quantity:	28

General Information

Series:	HV RAD-LDD Indust X7R HV
Style:	Radial
Description:	Commercial, High Voltage
Features:	Commercial
RoHS:	No
Prop 65:	WARNING: Cancer and reproductive harm - www.p65warnings.ca.gov .
REACH:	SVHC (Pb – CAS 7439-92-1)
Termination:	Copper
Failure Rate:	N/A
AEC-Q200:	No

Specifications

Capacitance:	0.01 uF
Capacitance Tolerance:	10%
Voltage DC:	500 VDC
Dielectric Withstanding Voltage:	750 VDC
Temperature Range:	-55/+125°C
Temperature Coefficient:	X7R
Dissipation Factor:	2%
Aging Rate:	2% Loss/Decade Hour
Insulation Resistance:	100 GOhms

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