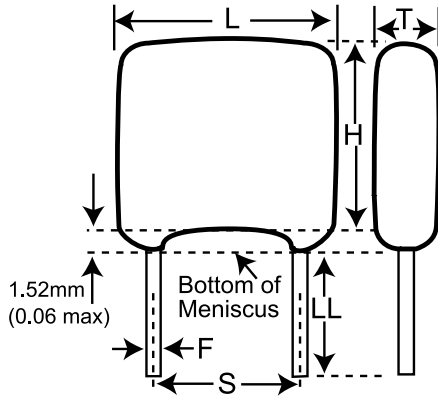


HV RAD-LDD Indust X7R HV, Ceramic, 0.47 uF, 10%, 500 VDC, X7R, Commercial, High Voltage, Lead Spacing = 9.53mm



Dimensions	
L	11.94mm MAX
H	10.16mm MAX
T	6.89mm MAX
S	9.53mm +/-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:	0.47 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:	2.1276596 GOhms