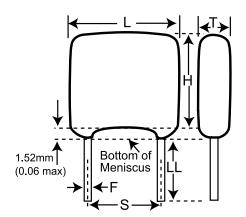
## KEMET Part Number: 20HV21B472KC



HV RAD-LDD Indust X7R HV, Ceramic, 4700 pF, 10%, 2000 VDC, X7R, Commercial, High Voltage, Lead Spacing = 5.59mm



Dimensions	
L	8.13mm MAX
Н	7.11mm MAX
Т	6.35mm MAX
S	5.59mm +/-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:	4700 pF	
Capacitance Tolerance:	10%	
Voltage DC:	2000 VDC	
Dielectric Withstanding Voltage:	3000 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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