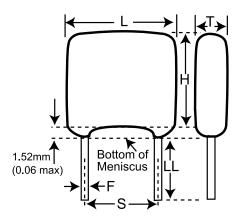
KEMET Part Number: 05HV10N471KN

(05HV10N471K)



HV RAD-LDD Indust C0G HVHT200C, Ceramic, 470 pF, 10%, 500 VDC, C0G, Commercial, High Temperature, HighVoltage, Lead Spacing = 4.32mm



Dimensions	
L	6.35mm MAX
Н	5.59mm MAX
Т	3.81mm MAX
S	4.32mm +/-0.762mm
LL	3.175mm MIN
F	0.635mm +0.102/-0.051mm

Packaging Specifications		
Packaging:	Waffle	
Packaging Quantity:	56	

General Information	
Series:	HV RAD-LDD Indust C0G HVHT200C
Style:	Radial
Description:	Commercial, High Temperature, HighVoltage
Features:	Commercial
RoHS:	No
Prop 65:	WARNING: Cancer and reproductive harm - www.p65warnings.ca.gov.
REACH:	SVHC (Pb - CAS 7439-92-1)
SCIP Number:	ef26097b-3862-4ee0- b0ad-404a563ece0f
Termination:	Nickel
Failure Rate:	N/A
AEC-Q200:	No

Specifications		
Capacitance:	470 pF	
Capacitance Tolerance:	10%	
Voltage DC:	500 VDC	
Dielectric Withstanding Voltage:	750 VDC	
Temperature Range:	-55/+200°C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.15%	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	100 GOhms	

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