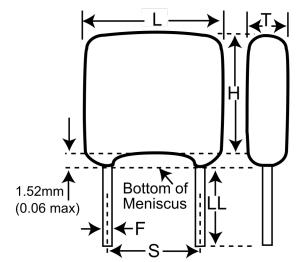


## 05HV10N471KN

## Aliases (05HV10N471K)

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



Click here for the 3D model.

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 COG HVHT200C		
Style	Radial		
Description	Commercial, High Temperature, HighVoltage		
Features	Commercial		
RoHS	With Exemptions		
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		

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.