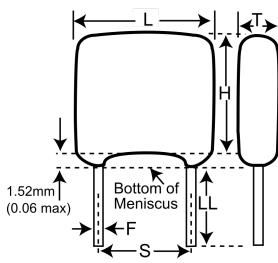


05HV10N102KN

Aliases (05HV10N102K)

HV RAD-LDD Indust COG HVHT200C, Ceramic, 1000 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	1000 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.