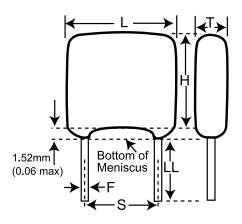
## **KEMET Part Number: 50HV26N102KNM**

(50HV26N102KM)



HV RAD-LDD Indust COG HV, Ceramic, 1000 pF, 10%, 5000 VDC, COG, Commercial, High Voltage, Lead Spacing = 17.14mm



Dimensions		
L	19.56mm MAX	
Н	18.29mm MAX	
Т	6.86mm MAX	
S	17.14mm +/-0.76mm	
LL	31.75mm MIN	
F	0.635mm +0.102/-0.051mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	1	

General Information		
Series:	HV RAD-LDD Indust C0G HV	
Style:	Radial	
Description:	Commercial, High Voltage	
Features:	Commercial	
RoHS:	Yes	
Termination:	Nickel	
Failure Rate:	N/A	
Testing and Reliability:	MIL-PRF-49467 Group A	
Qualifications:	MIL-PRF-49467 Group A	
AEC-Q200:	No	

Specifications		
Capacitance:	1000 pF	
Capacitance Tolerance:	10%	
Voltage DC:	5000 VDC	
Dielectric Withstanding Voltage:	7500 VDC	
Temperature Range:	-55/+125°C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.15%	
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.

