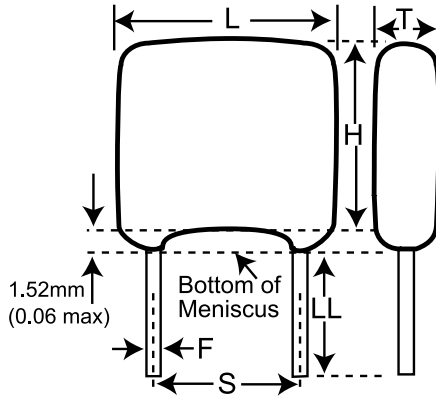


**KEMET Part Number: 50HV26N102KNM**  
(50HV26N102KM)

**KEMET**  
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HV RAD-LDD Indust COG HV, Ceramic, 1000 pF, 10%, 5000 VDC, COG, Commercial, High Voltage, Lead Spacing = 17.15mm



Dimensions	
L	19.56mm MAX
H	18.29mm MAX
T	6.89mm MAX
S	17.15mm +/-0.762mm
LL	3.175mm MIN
F	0.635mm +0.102/-0.051mm

Packaging Specifications	
Packaging:	Waffle
Packaging Quantity:	20

General Information	
Series:	HV RAD-LDD Indust COG HV
Style:	Radial
Description:	Commercial, High Voltage
Features:	Commercial
RoHS:	No
Prop 65:	<b>WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> .
REACH:	SVHC (Pb – CAS 7439-92-1)
SCIP Number:	ef26097b-3862-4ee0-b0ad-404a563ece0f
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%
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.

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