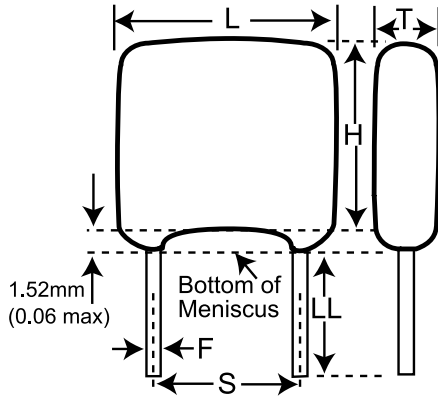


**KEMET Part Number: 50HV26N102KNM**  
(50HV26N102KM)



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:	With Exemptions
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

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