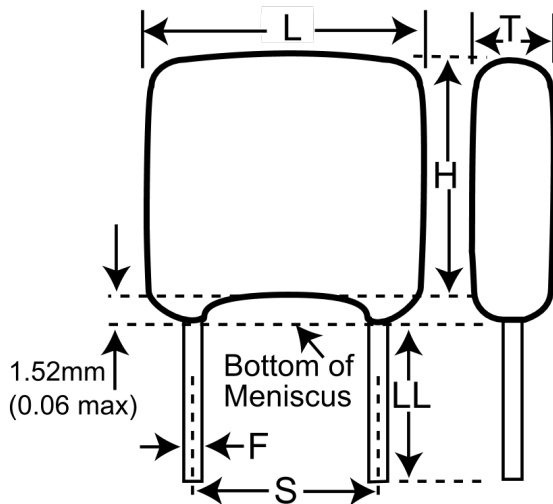




**THE DATASHEET OF  
30HV12N102KC**





Click [here](#) for the 3D model.

Dimensions	
L	10.67mm MAX
H	10.16mm MAX
T	6.35mm MAX
S	7.62mm +/-0.762mm
LL	3.175mm MIN
F	0.635mm +0.102/-0.051mm

Packaging Specifications	
Packaging	Waffle, Tray
Packaging Quantity	28

General Information	
Series	HV RAD-LDD Indust COG HVHT200C
Style	Radial
Description	Commercial, High Temperature, High Voltage
Features	Commercial
RoHS	No
Prop 65	<b>⚠ WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">http://www.p65warnings.ca.gov</a> .
SCIP Number	ef26097b-3862-4ee0-b0ad-404a563ece0f
Termination	Copper
Qualifications	MIL-PRF-49467 Group A
AEC-Q200	No

Specifications	
Capacitance	1000 pF
Capacitance Tolerance	10%
Voltage DC	3000 VDC
Dielectric Withstanding Voltage	3600 VDC
Temperature Range	-55/+200°C
Temperature Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C, 1kHz 1.0Vrms
Dissipation Factor	0.15% 1kHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

## Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

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 [Kemet Information](#)

## Optimize Your Supply Chain with WIN SOURCE Solutions

-  Global Sourcing Solution
-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management