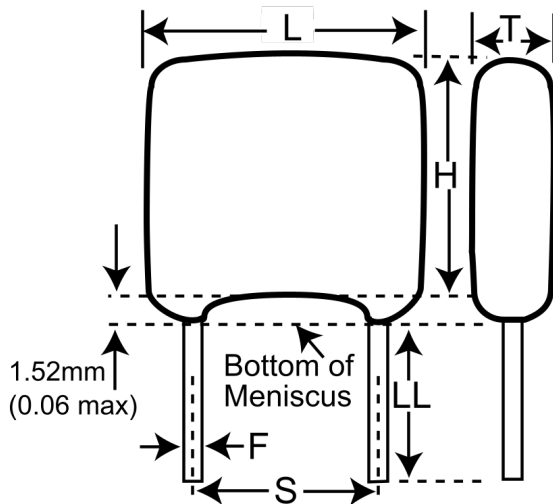


50HV25N152KCM

HV RAD-LDD Indust COG HV, Ceramic, 1500 pF, 10%, 5000 VDC, COG, Commercial, High Voltage, Lead Spacing = 14.61mm



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

Dimensions

L	17.02mm MAX
H	15.24mm MAX
T	6.89mm MAX
S	14.61mm +/-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	⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov .
SCIP Number	ef26097b-3862-4ee0-b0ad-404a563ece0f
Termination	Copper
Failure Rate	N/A
Testing and Reliability	MIL-PRF-49467 Group A
Qualifications	MIL-PRF-49467 Group A
AEC-Q200	No

Specifications

Capacitance	1500 pF
Capacitance Tolerance	10%
Voltage DC	5000 VDC
Dielectric Withstanding Voltage	6000 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	COG
Dissipation Factor	0.15%
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms