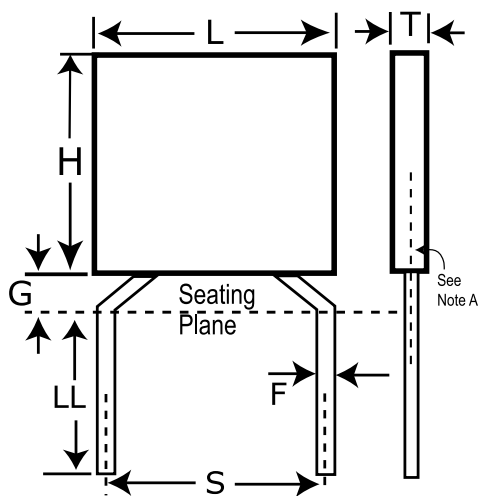




Click [here](#) for the 3D model.

General Information

Series	LDD Mil X7R PRF39014
Style	Radial
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov/
SCIP Number	8c864fd1-202b-4ce7-85fd-56c9e19121ad
Termination	Lead (SnPb)
Failure Rate	P (0.1%/1000 Hrs)
Testing and Reliability	MIL-PRF-39014
Qualifications	MIL-PRF-39014
Notes	Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk.

Specifications

Capacitance	8,200 pF
Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/ +125°C
Temp. Coefficient	BX
Dissipation Factor	2.5%
Insulation Resistance	100 GOhms

Dimensions

L	4.83mm +/-0.25mm
H	4.83mm +/-0.25mm
T	2.29mm +/-0.25mm
S	5.08mm +/-0.38mm
LL	31.75mm MIN
F	0.635mm +0.102/-0.051mm
G	1.143mm MAX

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	100