



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

#### General Information

Series	LDD Mil COG PRF20
RoHS	No
Prop 65	<b>WARNING:</b> Cancer and reproductive harm - <a href="https://www.p65warnings.ca.gov/">https://www.p65warnings.ca.gov/</a>
SCIP Number	f30e2214-6f19-489b-928a-4aa9281a81a7
Termination	Lead (SnPb)
Lead	Wire Leads
Failure Rate	R (0.01%/1000 Hrs)
Testing and Reliability	MIL-PRF-20
Qualifications	MIL-PRF-20
AEC-Q200	No
Notes	Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk.

#### Dimensions

D	2.29mm +/-0.25mm
L	4.06mm +/-0.25mm
LL	38.1mm MIN
F	0.51mm +0/-0.08mm

#### Packaging Specifications

Packaging	T&R, 305mm
Packaging Quantity	5000

#### Specifications

Capacitance	270 pF
Tolerance	1%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	COG
Dissipation Factor	0.15%
Insulation Resistance	100 GOhms

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