



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

### Dimensions

L	12.19mm +/-0.51mm
H	12.19mm +/-0.51mm
T	3.56mm +/-0.25mm
S	10.16mm +/-0.51mm
LL	31.75mm MIN
F	0.64mm +0.102/-0.051mm

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1

### General Information

Series	LDD Mil COG PRF20
Style	Radial
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	be36caea-47e6-4511-b5f2-d43aabdeb4b5
Termination	Lead (SnPb)
Lead	Wire Leads
Failure Rate	N/A
Testing and Reliability	MIL-PRF-20, Non-ER
Qualifications	MIL-PRF-20, Non-ER
AEC-Q200	No
Notes	Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk.

### Specifications

Capacitance	0.039 uF
Capacitance Tolerance	2%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	COG
Dissipation Factor	0.15%
Insulation Resistance	25.6 GOhms