



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

**General Information**

Series	LDD Mil X7R PRF39014
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	132e61c0-5a2b-4355-a818-8e6ea80949b5
Termination	Lead (SnPb)
Lead	Wire Leads
Failure Rate	P (0.1%/1000 Hrs)
Testing and Reliability	MIL-PRF-39014
Qualifications	MIL-PRF-39014

**Dimensions**

D	6.35mm +/-0.38mm
L	12.7mm +/-0.51mm
LL	31.75mm MIN
F	0.64mm +/-0.05mm

**Packaging Specifications**

Packaging	Bulk, Bag
Packaging Quantity	25

**Specifications**

Capacitance	1uF
Tolerance	20%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Dissipation Factor	2.5%
Insulation Resistance	1 GOhms

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