



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

**General Information**

Series	LDD Comm X7R
Style	Radial
Features	Commercial
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	8c864fd1-202b-4ce7-85fd-56c9e19121ad
Termination	Lead (SnPb)
Lead	Wire Leads
Qualifications	EIA, UL

**Specifications**

Capacitance	1,000 pF
Tolerance	10%
Voltage DC	200 VDC
Dielectric Withstanding Voltage	500 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Dissipation Factor	2.5% 1 kHz 25C
Insulation Resistance	1 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
K	4.826mm +/-0.254mm

**Packaging Specifications**

Packaging	T&R, 305mm
Packaging Quantity	2000

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