



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

#### General Information

Series	LDD Comm X7R
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	N/A
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	3.56mm +/-0.25mm
L	9.91mm +/-0.25mm
LL	38.1mm MIN
F	0.64mm +0.1/-0.025mm

#### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	100

#### Specifications

Capacitance	0.056 uF
Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Dissipation Factor	2.5% 1 kHz 25C
Insulation Resistance	18 MOhms

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