



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

General Information

Series	LDD Comm X7R
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov/
SCIP Number	132e61c0-5a2b-4355-a818-8e6ea80949b5
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.

Specifications

Capacitance	0.33 uF
Tolerance	20%
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	3 MOhms

Dimensions

D	6.35mm +/-0.38mm
L	12.7mm +/-0.51mm
LL	38.1mm MIN
F	0.64mm +0.1/-0.025mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	25

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.