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Dimensions

D	6.35mm +/-0.38mm
L	12.7mm +/-0.51mm
LL	38.1mm MIN
F	0.64mm +/-0.05mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	25

General Information

Series	LDD Mil X7R PRF39014
RoHS	No
Prop 65	⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov .
SCIP Number	132e61c0-5a2b-4355-a818-8e6ea80949b5
Termination	Lead (SnPb)
Testing and Reliability	MIL-PRF-39014
Qualifications	MIL-PRF-39014
AEC-Q200	No

Specifications

Capacitance	1 uF
Capacitance Tolerance	10%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	X7R
Dissipation Factor	2.5%
Insulation Resistance	1 GOhms