



General Information

Series	SRR Comm X7R
Style	Radial
Description	Commercial Standard
Features	Commercial
RoHS	Yes
Termination	Gold
Failure Rate	N/A
Testing and Reliability	MIL-PRF-39014 Group A
Qualifications	MIL-PRF-39014 Group A
AEC-Q200	No

Specifications

Capacitance	2.7 uF
Capacitance Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	X7R
Dissipation Factor	2.5% 1 kHz 1.0Vrms
Insulation Resistance	370.4 MOhms

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

Dimensions

L	12.7mm MAX
W	12.7mm MAX
T	3.81mm MAX
S	10.16mm +/-0.76mm
LL	3.175mm MIN
F	0.635mm +/-0.051mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1

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