



General Information

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

Specifications

Capacitance	4.7 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% 1 kHz 1.0Vrms
Insulation Resistance	212.8 MOhms

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

Dimensions

L	12.7mm MAX
W	12.7mm MAX
T	2.54mm MAX
S	10.16mm +/-0.76mm
LL	3.175mm MIN
F	0.635mm +/-0.051mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1

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.