



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

### General Information

Series	SCR Comm COG
Style	Radial
Description	Commercial Standard
Features	Commercial
RoHS	No
Prop 65	<b>⚠ WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">http://www.p65warnings.ca.gov</a>
SCIP Number	f05c1c0c-e0be-42f6-8f2d-cad6cae0cb31
Termination	Gold
Failure Rate	N/A
Testing and Reliability	Standard
AEC-Q200	No

### Specifications

Capacitance	0.1 uF
Capacitance Tolerance	5%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	COG
Dissipation Factor	0.15% 1 kHz 1.0Vrms
Insulation Resistance	10 GOhms