



General Information

Series	SCA Comm COG
RoHS	No
Prop 65	⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov .
SCIP Number	2bf3de15-f64f-4428-b1c4-46a051e83dfe
Termination	Lead (SnPb)
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	0.047 uF
Capacitance Tolerance	5%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	COG
Dissipation Factor	0.15% 1 kHz 1.0Vrms
Insulation Resistance	21.2766 GOhms

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

Dimensions

L	18.29mm MAX
W	9.4mm MAX
T	4.06mm MAX
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.