



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

### Dimensions

L	7.62mm MAX
W	7.62mm MAX
T	2.54mm MAX
S	5.08mm +/-0.38mm
LL	3.175mm MIN
F	0.508mm +/-0.051mm

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1

### General Information

Series	ACR Indust COG HT200C
Style	Radial
Description	Commercial, High Temperature
Features	High Temperature, 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	f2ec9c71-d741-45f9-8d01-f6de6baf235a
Termination	Gold
Failure Rate	N/A
Testing and Reliability	MIL-PRF-20
Qualifications	MIL-PRF-20
AEC-Q200	No

### Specifications

Capacitance	0.027 uF
Capacitance Tolerance	5%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+200°C
Temperature Coefficient	COG
Dissipation Factor	0.15% 1 kHz 1.0Vrms
Insulation Resistance	37.037 GOhms