



General Information

Series	ACR Indust COG HT200C
Style	Radial
Description	ACR Indust COG HT200C with C3 Technology, Radial
Features	High Temperature
RoHS	No
Prop 65	⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov .
Termination	Gold
AEC-Q200	No
Shelf Life	72 Weeks

Specifications

Capacitance	0.047 uF
Capacitance Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	150 VDC
Temperature Range	-55/+200°C
Temperature Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C,1kHz 1.0Vrms
Dissipation Factor	0.15% 1 kHz 1.0Vrms
Insulation Resistance	21.2766 GOhms

Dimensions

L	7.62mm MAX
W	7.62mm MAX
T	3.81mm MAX
S	5.08mm +/-0.76mm
LL	3.175mm MIN
F	0.508mm +/-0.051mm

Packaging Specifications

Packaging	Waffle
Packaging Quantity	28