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General Information

Series	ACR Indust COG HT200C
Style	Radial
Description	ACR Indust COG HT200C with C3 Technology, Radial
Features	High Temperature
RoHS	With Exemptions
REACH	SVHC (Pb – CAS 7439-92-1)
Termination	Gold
Lead	Wire Leads
AEC-Q200	No

Specifications

Capacitance	680 pF
Capacitance Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 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
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

Dimensions

L	7.62mm MAX
W	7.62mm MAX
T	3.81mm MAX
S	5.08mm
LL	31.75mm MIN
F	0.635mm +/-0.051mm

Packaging Specifications

Packaging	Waffle, Tray
Packaging Quantity	28

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