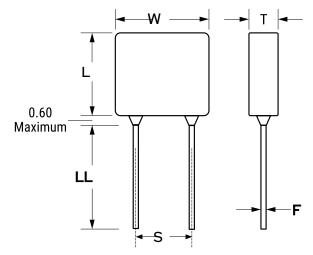


ACR05B680KGS

ACR Indust COG HT200C, Ceramic, 68 pF, 10%, 50 VDC, COG, ACR Indust COG HT200C with C3 Technology, Radial, 5.08mm



Click here for the 3D model.

L 5.08mm MAX W 5.08mm MAX T 2.54mm MAX S 5.08mm LL 31.75mm MIN	Dimensions	
T 2.54mm MAX S 5.08mm	L	5.08mm MAX
S 5.08mm	W	5.08mm MAX
	Т	2.54mm MAX
LL 31.75mm MIN	S	5.08mm
	LL	31.75mm MIN
F 0.508mm +/-0.051mm	F	0.508mm +/-0.051mm

Packaging Specifications Packaging Waffle, Tray

Packaging Quantity 56

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)
SCIP Number	f2ec9c71-d741-45f9-8d01-f6de 6baf235a
Termination	Gold
Lead	Wire Leads
AEC-Q200	No

Specifications	
Capacitance	68 pF
Capacitance Tolerance	10%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+200°C
Temperature Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C, 1MHz 1.0Vrms
Dissipation Factor	0.15% 1 MHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

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