

## ACR05B103KGS

ACR Indust COG HT200C, Ceramic, 0.01 uF, 10%, 50 VDC, COG, ACR  
Indust COG HT200C with C3 Technology, Radial, 5.08 mm



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

### 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	<b>WARNING:</b> Cancer and reproductive harm - <a href="https://www.p65warnings.ca.gov/">https://www.p65warnings.ca.gov/</a>
SCIP Number	f2ec9c71-d741-45f9-8d01-f6de6baf235a
Termination	Gold
Lead	Wire Leads

### Dimensions

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

### Packaging Specifications

Packaging	Waffle, Tray
Packaging Quantity	56

### Specifications

Capacitance	0.01 uF
Tolerance	10%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+200°C
Temp. 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

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