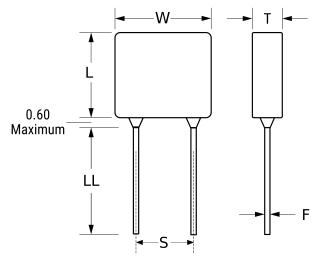


ACR06B103KGS

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



Click here for the 3D model.

Dimensions	
L	7.62mm MAX
W	7.62mm MAX
Т	2.54mm MAX
S	5.08mm
LL	31.75mm MIN
F	0.508mm +/-0.051mm

Packaging Specifications		
Packaging	Waffle, Tray	
Packaging Quantity	28	

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-f6de6baf235a	
Termination	Gold	
Lead	Wire Leads	
AEC-Q200	No	

Specifications	
Capacitance	0.01 uF
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, 1kHz 1.0Vrms
Dissipation Factor	0.15% 1 kHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.