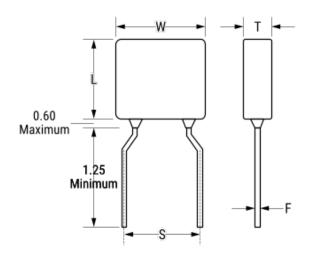


ACR07B683KGS

ACR Indust COG HT200C, Ceramic, 0.068 uF, 10%, 50 VDC, COG, ACR Indust COG HT200C with C3 Technology, Radial, Lead Spacing = 5.08mm



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

Packaging Specifications			
Packaging	Waffle		
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	No	
Prop 65	▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.	
Termination	Gold	
AEC-Q200	No	
Shelf Life	72 Weeks	

Specifications			
Capacitance	0.068 uF		
Capacitance Tolerance	10%		
Voltage DC	50 VDC		
Dielectric Withstanding Voltage	75 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	14.7059 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.