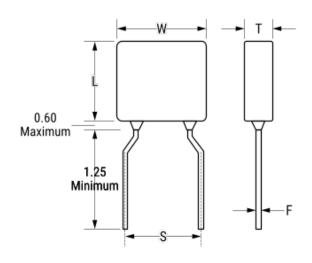


ACR08D823JGA

ACR Indust COG HT200C, Ceramic, 0.082 uF, 5%, 100 VDC, COG, ACR Indust COG HT200C with C3 Technology, Radial, Lead Spacing = 10.16mm



Dimensions	
L	12.7mm MAX
W	12.7mm MAX
Т	2.54mm MAX
S	10.16mm +/-0.76mm
LL	3.175mm MIN
F	0.635mm +/-0.051mm

Packaging Specifications	
Packaging	Waffle
Packaging Quantity	20

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	0.082 uF		
Capacitance Tolerance	5%		
Voltage DC	100 VDC		
Dielectric Withstanding Voltage	150 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	12.1951 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.