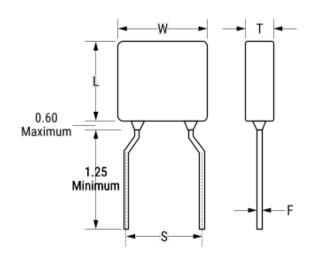


ACR05B102KWX

ACR Indust COG HT200C, Ceramic, 1000 pF, 10%, 50 VDC, COG, ACR Indust COG HT200C with C3 Technology, Radial, Lead Spacing = 5.08mm



Dimensions	
L	5.08mm MAX
W	5.08mm MAX
Т	2.54mm MAX
S	5.08mm +/-0.76mm
LL	3.175mm MIN
F	0.508mm +/-0.051mm

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

Specifications	
Capacitance	1000 pF
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	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.