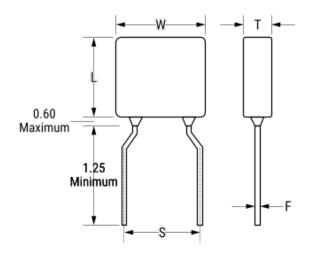


ACR05D682KWS

ACR Indust COG HT200C, Ceramic, 6800 pF, 10%, 100 VDC, COG, Commercial, High Temperature, Lead Spacing = 5.08mm



Dimensions	
L	5.08mm MAX
W	5.08mm MAX
Т	2.54mm MAX
S	5.08mm +/-0.38mm
LL	3.175mm MIN
F	0.508mm +/-0.051mm
G	4mm +0.5/-0.5mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1

General Information	
Series	ACR Indust COG HT200C
Style	Radial
Description	Commercial, High Temperature
Features	Commercial
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.
SCIP Number	6906e33d-ee54-4964-bee2-22e2ed2d0d24
Termination	Lead (SnPb)
Failure Rate	N/A
Testing and Reliability	Standard
AEC-Q200	No

Specifications				
Capacitance	6800 pF			
Capacitance Tolerance	10%			
Voltage DC	100 VDC			
Dielectric Withstanding Voltage	250 VDC			
Temperature Range	-55/+200°C			
Temperature Coefficient	COG			
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.