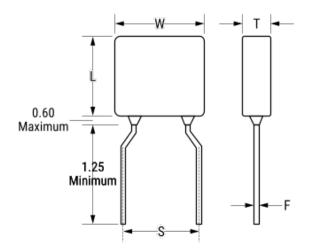


ACR05B271KGS

ACR Indust COG HT200C, Ceramic, 270 pF, 10%, 50 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	f2ec9c71-d741-45f9-8d01-f6de6baf235a
Termination	Gold
Failure Rate	N/A
Testing and Reliability	Standard
AEC-Q200	No

Specifications			
Capacitance	270 pF		
Capacitance Tolerance	10%		
Voltage DC	50 VDC		
Dielectric Withstanding Voltage	125 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.