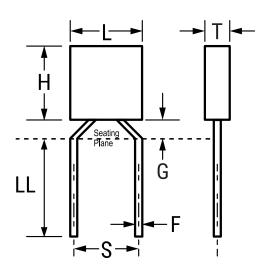




Aliases (C052C270K2G5CA) LDD Comm COG, Ceramic, 27 pF, 10%, 200 VDC, COG, 5.08 mm



Clic	k	nere	for	the	3D	mod	lel

Dimensions	
L	4.83mm +/-0.25mm
Н	4.83mm +/-0.25mm
Т	2.29mm +/-0.25mm
S	5.08mm +/-0.38mm
LL	31.75mm MIN
F	0.635mm +0.102/-0.051mm
G	1.143mm MAX

Packaging Specifications			
Packaging	Bulk, Bag		
Packaging Quantity	100		

General Information				
Series	LDD Comm COG			
Style	Radial			
Features	Commercial			
RoHS	No			
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /			
SCIP Number	8c864fd1-202b-4ce7-85fd-56c 9e19121ad			
Termination	Lead (SnPb)			
Lead	Formed			
Failure Rate	N/A			
AEC-Q200	No			

Specifications					
Capacitance	27 pF				
Tolerance	10%				
Voltage DC	200 VDC				
Dielectric Withstanding Voltage	500 VDC				
Temperature Range	-55/+125°C				
Temp. Coefficient	COG				
Dissipation Factor	0.1% 1 MHz 25C				
Insulation Resistance	37.037 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.

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