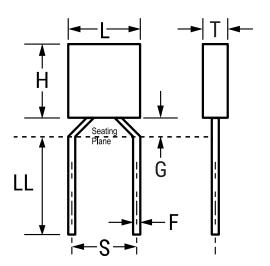




Aliases (C052C821J1G5CA) LDD Comm COG, Ceramic, 820 pF, 5%, 100 VDC, COG, 5.08 mm



Click	here	for	the	3D	model.

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-56c9 e19121ad
Termination	Lead (SnPb)
Lead	Formed
Failure Rate	N/A
AEC-Q200	No

Specifications		
Capacitance	820 pF	
Tolerance	5%	
Voltage DC	100 VDC	
Dielectric Withstanding Voltage	250 VDC	
Temperature Range	-55/+125°C	
Temp. Coefficient	COG	
Dissipation Factor	0.1% 1 MHz 25C	
Insulation Resistance	1.22 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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