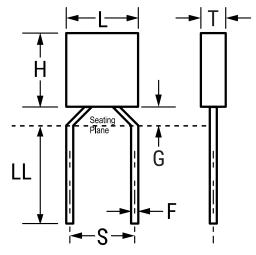


C052C102G1G5CA Aliases (C052C102G1G5CA) LDD Comm C0G, Ceramic, 1,000 pF, 2%, 100 VDC, C0G, 5.08 mm



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-56c 9e19121ad
Termination	Lead (SnPb)
Lead	Formed
Failure Rate	N/A
AEC-Q200	No

Specifications	
Capacitance	1,000 pF
Tolerance	2%
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 GOhms

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