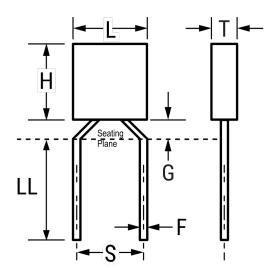


## C052C182G1G5CA

Aliases (C052C182G1G5CA)

LDD Comm COG, Ceramic, 1800 pF, 2%, 100 VDC, COG, Lead Spacing = 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 - http://www.p65warnings.ca.gov.		
SCIP Number	8c864fd1-202b-4ce7-85fd-56c9e19121ad		
Termination	Lead (SnPb)		
Failure Rate	N/A		
AEC-Q200	No		

Specifications	
Capacitance	1800 pF
Capacitance Tolerance	2%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	COG
Dissipation Factor	0.1% 1 kHz 25C
Insulation Resistance	556 MOhms

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