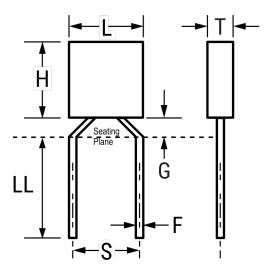


C052C109D2G5CA

Aliases (C052C109D2G5CA)

LDD Comm COG, Ceramic, 1 pF, +/-0.5 pF, 200 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	1pF
Capacitance Tolerance	+/-0.5 pF
Voltage DC	200 VDC
Dielectric Withstanding Voltage	500 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	COG
Dissipation Factor	0.1% 1 mHz 25C
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.