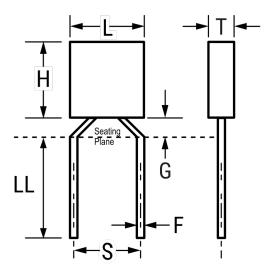


## C052C102K1G5TA

Aliases (C052C102K1G5TA)

LDD Comm COG, Ceramic, 1000 pF, 10%, 100 VDC, COG, Lead Spacing = 5.08mm



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	With Exemptions	
REACH	SVHC (Pb - CAS 7439-92-1)	
SCIP Number	ff8834ac-5013-4064-ad05-4cd1f8f13378	
Termination	Tin	
Failure Rate	N/A	
AEC-Q200	No	

Specifications	
Capacitance	1000 pF
Capacitance Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	COG
Dissipation Factor	0.1% 1 mHz 25C
Insulation Resistance	1GOhms

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