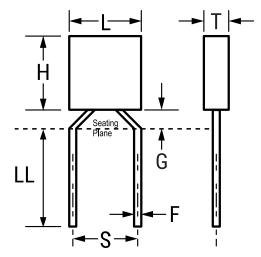


C052C821F1G5TA Aliases (C052C821F1G5TA) LDD Comm C0G, Ceramic, 820 pF, 1%, 100 VDC, C0G, 5.08 mm



General Information LDD Comm COG Series Radial Style Features Commercial RoHS With Exemptions REACH SVHC (Pb - CAS 7439-92-1) SCIP Number ff8834ac-5013-4064-ad05-4c d1f8f13378 Termination Tin Formed Lead Failure Rate N/A AEC-Q200 No

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

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

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