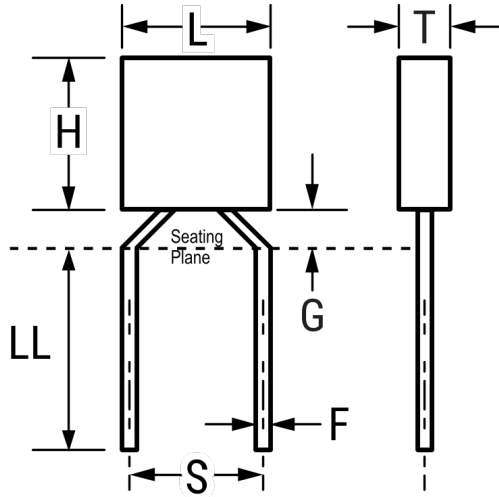


## C052C102J2G5TA

Aliases (C052C102J2G5TA)

LDD Comm COG, Ceramic, 1000 pF, 5%, 200 VDC, COG, Lead Spacing = 5.08mm



Click [here](#) for the 3D model.

### Dimensions

L	4.83mm +/-0.25mm
H	4.83mm +/-0.25mm
T	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	5%
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	1 GOhms