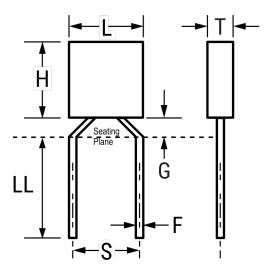


C052C102K2R5CA

Aliases (C052C102K2R5CA)

LDD Comm X7R, Ceramic, 1000 pF, 10%, 200 VDC, X7R, 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
K	4.826mm +/-0.254mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	100

General Information		
Series	LDD Comm X7R	
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	1000 pF			
Capacitance Tolerance	10%			
Voltage DC	200 VDC			
Dielectric Withstanding Voltage	500 VDC			
Temperature Range	-55/+125°C			
Temperature Coefficient	X7R			
Dissipation Factor	2.5% 1 kHz 25C			
Insulation Resistance	1 GOhms			

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