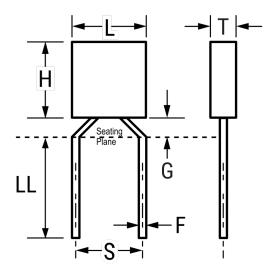


a YAGEO company

## C052C109D1G5TA7301

LDD Comm COG, Ceramic, 1 pF, +/-0.5 pF, 100 VDC, COG, 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

Packaging Specifications			
Packaging	T&R, 305mm		
Packaging Quantity	2000		

General Information		
Series	LDD Comm COG	
Style	Radial	
Features	Commercial	
RoHS	With Exemptions	
REACH	SVHC (Pb - CAS 7439-92-1)	
Termination	Tin	
Qualifications	EIA, UL	
AEC-Q200	No	

Specifications			
Capacitance	1pF		
Capacitance Tolerance	+/-0.5 pF		
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	100 GOhms		

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