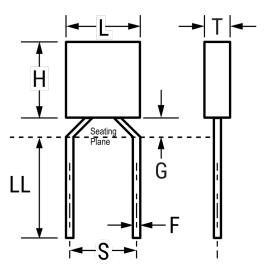


C052C102K1G5TA7301

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



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	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	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		

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.