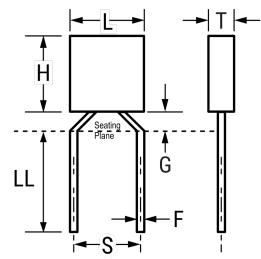


C052C102K2R5TA7301

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
К	4.826mm +/-0.254mm

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

General Information			
Series	LDD Comm X7R		
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	200 VDC			
Dielectric Withstanding Voltage	500 VDC			
Temperature Range	-55/+125°C			
Temperature Coefficient	X7R			
Dissipation Factor	2.5%1kHz 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.