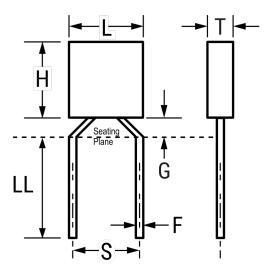


## C052C123K5R5TA7301

LDD Comm X7R, Ceramic, 0.012 uF, 10%, 50 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	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	0.012 uF		
Capacitance Tolerance	10%		
Voltage DC	50 VDC		
Dielectric Withstanding Voltage	125 VDC		
Temperature Range	-55/+125°C		
Temperature Coefficient	X7R		
Dissipation Factor	2.5% 1 kHz 25C		
Insulation Resistance	83 MOhms		

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.