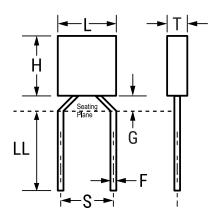
## **KEMET Part Number: C052C102K2R5TA**

(C052C102K2R5TA)



LDD Comm X7R, Ceramic, 1000 pF, 10%, 200 VDC, X7R, Lead Spacing = 5.08mm



Supplier:	KEMET
Series:	LDD Comm X7R
Style:	Radial
Features:	Commercial
RoHS:	With Exemptions
REACH:	SVHC (Pb – CAS 7439-92-1)
Termination:	Tin
Failure Rate:	N/A

**General Information** 

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	

Specifications	
Capacitance:	1000 pF
Capacitance Tolerance:	10%
Voltage DC:	200 VDC
Dielectric Withstanding Voltage:	500 V
Temperature Range:	-55/+125C
Temperature Coefficient:	X7R
Dissipation Factor:	2.50% 1kHz 25C
Insulation Resistance:	1 GOhms

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	100

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