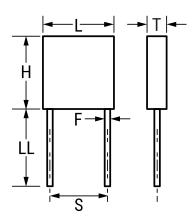
**KEMET Part Number: C052C102K5R5TA** 



## LDD Comm X7R, Ceramic, 1000 pF, 10%, 50 VDC, X7R, Lead Spacing = 5.08mm



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:	Bulk, Bag	
Packaging Quantity:	100	

General Information		
Supplier:	KEMET	
Series:	LDD Comm X7R	
Style:	Radial	
Features:	Commercial	
RoHS:	Yes	
Termination:	Tin	
Qualifications:	EIA, UL	

Specifications		
Capacitance:	1000 pF	
Capacitance Tolerance:	10%	
Voltage DC:	50 VDC	
Dielectric Withstanding Voltage:	125 V	
Temperature Range:	-55/+125C	
Temperature Coefficient:	X7R	
Dissipation Factor:	2.50% 1kHz 25C	
Insulation Resistance:	1 GOhms	

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