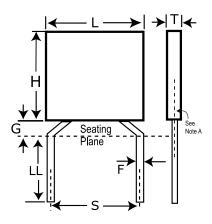
## **KEMET Part Number: CKR05BX102KM**

(C052T102K2X5CM, M39014/01-1237)



Ceramic, Military/High Reliability, MIL-39014, 1000 pF, 10%, 200 V, BX, M (1%/1000 Hrs), 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
G	1.143mm MAX
K	4.826mm +/-0.254mm

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	100	

General Information		
Style:	Radial	
Series:	MIL-39014	
RoHS:	No	
Termination:	Lead (SnPb)	
Failure Rate:	M (1%/1000 Hrs)	
Testing and Reliability:	MIL-PRF-39014	
Approvals:	MIL-PRF-39014	
Notes:	Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk	

Specifications		
Capacitance:	1000 pF	
Capacitance Tolerance:	10%	
Voltage DC:	200 VDC	
Dielectric Withstanding Voltage:	500 V	
Temperature Range:	-55/+125C	
Temperature Coefficient:	BX	
Dissipation Factor:	2.5%	
Insulation Resistance:	100 GOhms	

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