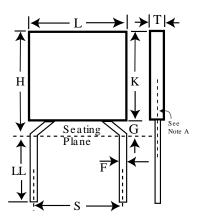
KEMET Part Number: C052K823K5X5CA

(CK05BX823K)



Capacitor, Ceramic, 0.082 uF, +/-10% Tol, 50 V, BX, Lead Spacing=0.2"



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	4.826	+/-0.254	
Н	5.969	+/-0.254	
Т	2.286	+/-0.254	
S	5.08	+/-0.381	
LL	31.75	MIN	
F	0.635	+0.102/-0.051	
K	4.826	+/-0.254	
G	1.143	MAX	

Notes

-Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk

General Information		
Supplier:	KEMET	
Application:	MIL-PRF-11015	
Temperature Coefficient:	BX	
Body Type:	Radial Molded	
Lead Type:	HockeyStick	
Termination Type:	Tin-Lead (SnPb)	
RoHS:	No	

Specifications		
Capacitance:	0.082 uF	
Voltage:	50 V	
Tolerance:	+/-10%	
Temperature Range:	-55/+125C	
Failure Rate:	N/A	
Testing:	MIL-PRF-11015	
Dissipation Factor:	2.5%	
Insulation Resistance:	12.2 GOhm	
Dielectric Strength:	125 V	

Packaging Specifications		
Package Kind:	Bulk	
Package Type:	Bag	
Package Quantity:	100	

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