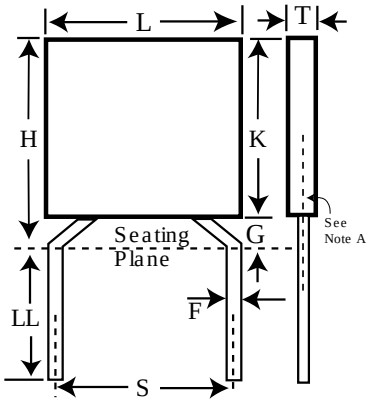
KEMET Part Number: C052K104K5X5CA

(CK05BX104K)

Capacitor, ceramic, 0.1 uF, +/-10% Tol, 50 V, BX, Lead Spacing=0.2"



Dimensions (mm)		
Symbol	**Dimension**	**Tolerance**
L	4.826	+/-0.254
H	5.969	+/-0.254
T	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:	0.1 uF
Voltage:	50 V
Tolerance:	+/-10%
Temperature Range:	-55/+125C
Failure Rate:	N/A
Testing:	MIL-PRF-11015
Dissipation Factor:	2.5%
Insulation Resistance:	10 GOhm
Dielectric Strength:	125 V

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

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