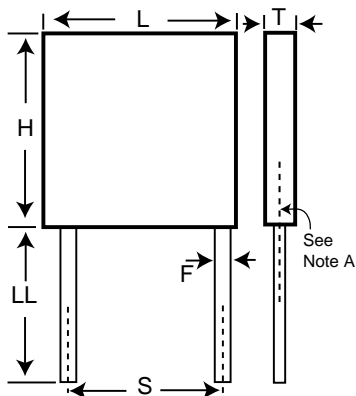


**KEMET Part Number: C062T105K5X5CS**  
(CKR06BX105KS, M39014/02-1419)

Capacitor, ceramic, 1 uF, +/-10% Tol, 50 V, BX, Lead Spacing=0.2"



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	7.366	+/-0.254
H	7.366	+/-0.254
T	2.286	+/-0.254
S	5.08	+/-0.381
LL	31.75	MIN
F	0.635	+0.102/-0.051

**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-39014
Temperature Coefficient:	BX
Body Type:	Radial Molded
Lead Type:	Wire Leads
Termination Type:	Tin-Lead (SnPb)
RoHS:	No

**Specifications**

Capacitance:	1 uF
Voltage:	50 V
Tolerance:	+/-10%
Temperature Range:	-55/+125C
Failure Rate:	S (0.001%/1000 Hrs)
Testing:	MIL-PRF-39014
Dissipation Factor:	2.5%
Insulation Resistance:	1 GOhm
Dielectric Strength:	125 V

**Packaging Specifications**

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