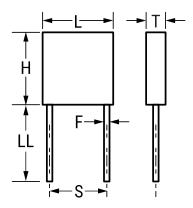
## **KEMET Part Number: CK06BX105KTR**

(C062K105K5X5CA7301)



LDD Mil X7R C11015, Ceramic, Military/High Reliability, 1 uF, 10%, 50 VDC, BX, N/A, Lead Spacing = 5.08mm



Dimensions		
L	7.37mm +/-0.25mm	
Н	7.37mm +/-0.25mm	
Т	2.29mm +/-0.25mm	
S	5.08mm +/-0.38mm	
LL	31.75mm MIN	
F	0.635mm +/-0.051mm	

Packaging Specifications		
Packaging:	T&R, 305mm, Type I, H0 = 16mm	
Packaging Quantity:	1500	

General Information	
Supplier:	KEMET
Series:	LDD Mil X7R C11015
Style:	Radial
RoHS:	No
Prop 65:	WARNING: Cancer and reproductive harm - www.p65warnings.ca.gov.
REACH:	SVHC (Pb – CAS 7439-92-1)
Termination:	Lead (SnPb)
Failure Rate:	N/A
Testing and Reliability:	MIL-PRF-11015
Qualifications:	MIL-PRF-11015
Notes:	Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk

Specifications	
Capacitance:	1 uF
Capacitance Tolerance:	10%
Voltage DC:	50 VDC
Dielectric Withstanding Voltage:	125 V
Temperature Range:	-55/+125C
Temperature Coefficient:	BX
Dissipation Factor:	2.5%
Insulation Resistance:	1 GOhms

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