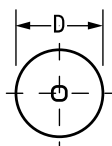
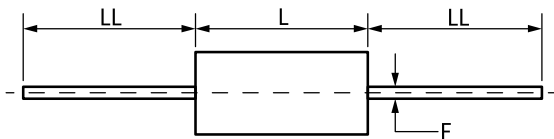


**KEMET Part Number: C114T103K5X5CS**  
(CKR11BX103KS, M39014/05-2255)

LDD Mil X7R PRF39014, Ceramic, Military/High Reliability, 0.01 uF, 10%, 50 VDC, BX



Dimensions	
D	2.29mm +/-0.25mm
L	4.06mm +/-0.25mm
LL	38.1mm MIN
F	0.51mm -0.08mm

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	200

General Information	
Supplier:	KEMET
Series:	LDD Mil X7R PRF39014
RoHS:	No
Termination:	Lead (SnPb)
Failure Rate:	S (0.001%/1000 Hrs)
Testing and Reliability:	MIL-PRF-39014
Qualifications:	MIL-PRF-39014

Specifications	
Capacitance:	0.01 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:	100 GOhms