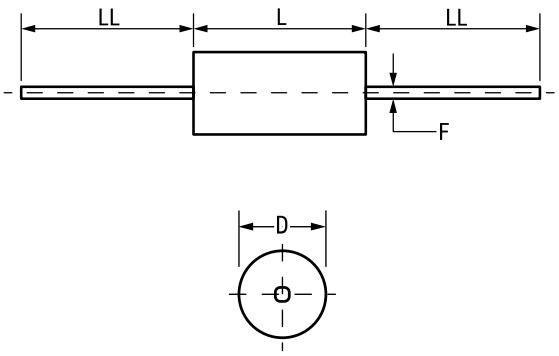
KEMET Part Number: M39014/05-2255TR

(C114T103K5X5CS7200, CKR11BX103KS7200)

LDD Mil X7R PRF39014, Ceramic, 0.01 uF, 10%, 50 VDC, BX



General Information	
Series:	LDD Mil X7R PRF39014
RoHS:	No
Prop 65:	**WARNING:** Cancer and reproductive harm - www.p65warnings.ca.gov.
REACH:	SVHC (Pb – CAS 7439-92-1)
Termination:	Lead (SnPb)
Testing and Reliability:	MIL-PRF-39014
Qualifications:	MIL-PRF-39014

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

Specifications	
Capacitance:	0.01 uF
Capacitance Tolerance:	10%
Voltage DC:	50 VDC
Dielectric Withstanding Voltage:	125 VDC
Temperature Range:	-55/+125°C
Temperature Coefficient:	BX
Dissipation Factor:	2.50%
Insulation Resistance:	100 GOhms

Packaging Specifications	
Packaging:	T&R, 305mm
Packaging Quantity:	5000

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