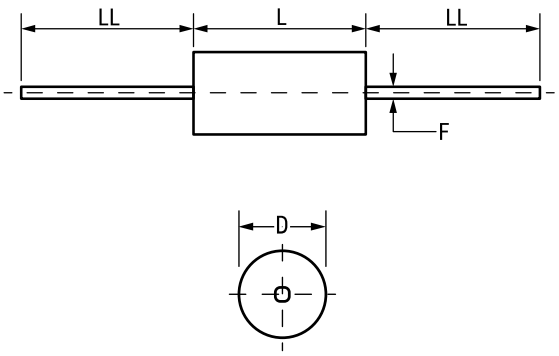
KEMET Part Number: M39014/05-2231

(C114T471K1X5CS, CKR11BX471KS)

LDD Mil X7R PRF39014, Ceramic, 470 pF, 10%, 100 VDC, BX



General Information	
Series:	LDD Mil X7R PRF39014
RoHS:	No
Prop 65:	**WARNING:** Cancer and reproductive harm - www.p65warnings.ca.gov.
SCIP Number:	f30e2214-6f19-489b-928a-4aa9281a81a7
Termination:	Lead (SnPb)
Testing and Reliability:	MIL-PRF-39014
Qualifications:	MIL-PRF-39014
AEC-Q200:	No

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

Specifications	
Capacitance:	470 pF
Capacitance Tolerance:	10%
Voltage DC:	100 VDC
Dielectric Withstanding Voltage:	250 VDC
Temperature Range:	-55/+125°C
Temperature Coefficient:	BX
Dissipation Factor:	2.5%
Insulation Resistance:	100 GOhms

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	200

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