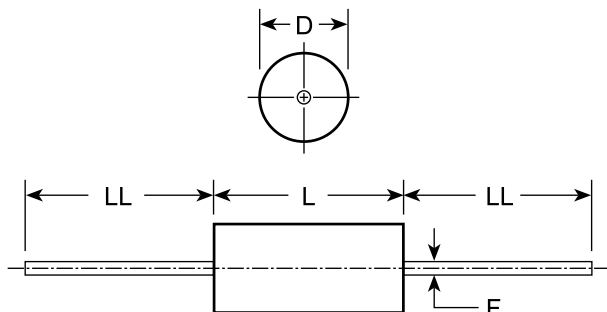


KEMET Part Number: C114T102K1X5CS
(CKR11BX102KS, M39014/05-2237)

Ceramic, Military/High Reliability, MIL-39014, 1000 pF, 10%, 100 V, BX



Dimensions

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

Series:	MIL-39014
RoHS:	No
Termination:	Lead (SnPb)
Failure Rate:	S (0.001%/1000 Hrs)
Testing and Reliability:	MIL-PRF-39014
Approvals:	MIL-PRF-39014

Specifications

Capacitance:	1000 pF
Capacitance Tolerance:	10%
Voltage DC:	100 VDC
Dielectric Withstanding Voltage:	250 V
Temperature Range:	-55/+125C
Temperature Coefficient:	BX
Dissipation Factor:	2.5%
Insulation Resistance:	100 GOhms