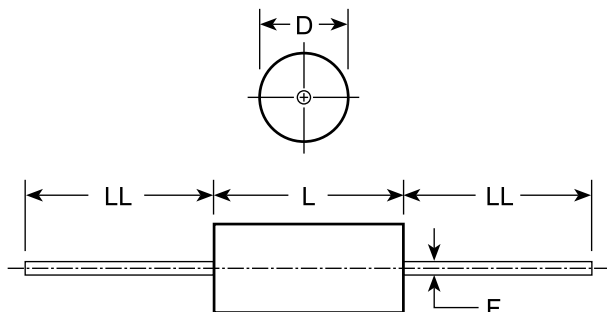


KEMET Part Number: C192T104K1R5CR
(CKR14BR104KR, M39014/05-2097)

Ceramic, Military/High Reliability, MIL-39014, 0.1 uF, 10%, 100 V, X7R



Dimensions

Dimensions	
D	3.56mm +/-0.25mm
L	9.91mm +/-0.25mm
LL	38.1mm MIN
F	0.64mm +/-0.05mm

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	100

General Information

Series:	MIL-39014
RoHS:	No
Termination:	Lead (SnPb)
Failure Rate:	R (0.01%/1000 Hrs)
Testing and Reliability:	MIL-PRF-39014
Approvals:	MIL-PRF-39014

Specifications

Capacitance:	0.1 uF
Capacitance Tolerance:	10%
Voltage DC:	100 VDC
Temperature Range:	-55/+125C
Temperature Coefficient:	X7R
Dissipation Factor:	2.5%
Insulation Resistance:	10 GOhms
Dielectric Strength:	250 V