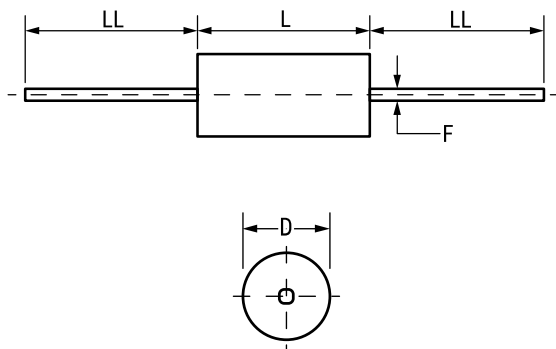


**KEMET Part Number: C202T684K5R5CR**  
(CKR15BR684KR, M39014/05-2123)

LDD Mil X7R PRF39014, Ceramic, Military/High Reliability, 0.68 uF, 10%, 50 VDC, X7R



Dimensions	
D	6.35mm +/-0.38mm
L	12.7mm +/-0.51mm
LL	38.1mm MIN
F	0.64mm +/-0.05mm

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	25

General Information	
Supplier:	KEMET
Series:	LDD Mil X7R PRF39014
RoHS:	No
Termination:	Lead (SnPb)
Failure Rate:	R (0.01%/1000 Hrs)
Testing and Reliability:	MIL-PRF-39014
Qualifications:	MIL-PRF-39014

Specifications	
Capacitance:	0.68 uF
Capacitance Tolerance:	10%
Voltage DC:	50 VDC
Dielectric Withstanding Voltage:	125 V
Temperature Range:	-55/+125C
Temperature Coefficient:	X7R
Dissipation Factor:	2.5%
Insulation Resistance:	1.5 GOhms