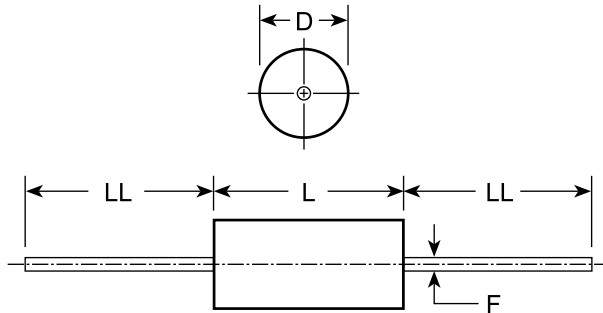


**KEMET Part Number: C192T224K5R5CS**  
(CKR14BR224KS, M39014/05-2303)

Capacitor, Ceramic, 0.22 uF, +/-10% Tol, 50 V, X7R



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	3.56	+/-0.25
L	9.91	+/-0.25
LL	38.1	MIN
F	0.64	+/-0.05

Packaging Specifications	
Package Kind:	Bulk
Package Type:	Bag
Package Quantity:	100

General Information	
Supplier:	KEMET
Application:	MIL-PRF-39014
Temperature Coefficient:	X7R
Body Type:	Axial Molded
Lead Type:	Wire Leads
Termination Type:	Tin-Lead (SnPb)
RoHS:	No

Specifications	
Capacitance:	0.22 uF
Voltage:	50 V
Tolerance:	+/-10%
Temperature Range:	-55/+125C
Failure Rate:	S (0.001%/1000 Hrs)
Testing:	MIL-PRF-39014
Dissipation Factor:	2.5%
Insulation Resistance:	4.5 GOhm
Dielectric Strength:	125 V