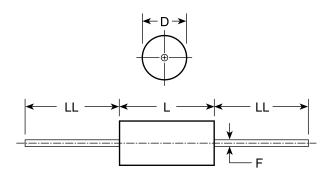
## **KEMET Part Number: C192T224K5R5CS**

(CKR14BR224KS, M39014/05-2303)



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



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	

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

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	

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

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