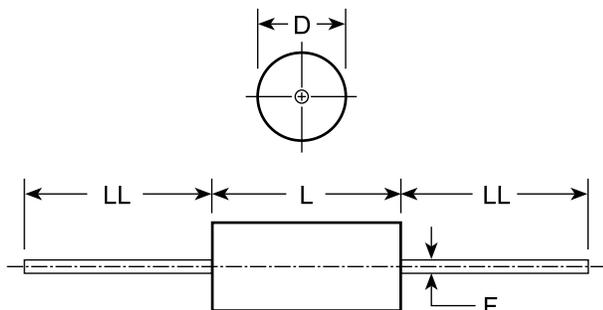


**KEMET Part Number: C114T471K1X5CS**  
(CKR11BX471KS, M39014/05-2231)

Capacitor, Ceramic, 470 pF, +/-10% Tol, 100 V, BX



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	2.29	+/-0.25
L	4.06	+/-0.25
LL	38.1	MIN
F	0.51	-0.08

Packaging Specifications	
Package Kind:	Bulk
Package Type:	Bag
Package Quantity:	200

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

Specifications	
Capacitance:	470 pF
Voltage:	100 V
Tolerance:	+/-10%
Temperature Range:	-55/+125C
Failure Rate:	S (0.001%/1000 Hrs)
Testing:	MIL-PRF-39014
Dissipation Factor:	2.5%
Insulation Resistance:	100 GOhm
Dielectric Strength:	250 V