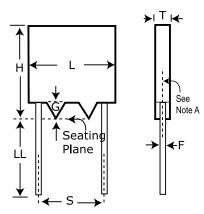
## KEMET Part Number: M39014/02-1316V

(C066T224K5X5CR, CKR06BX224KRV)



## LDD Mil X7R PRF39014, Ceramic, 0.22 uF, 10%, 50 VDC, BX, R (0.01%/1000 Hrs), Lead Spacing = 5.08mm



Dimensions	
L	7.366mm +/-0.254mm
Н	7.366mm NOM
Т	2.286mm +/-0.254mm
S	5.08mm +/-0.381mm
LL	31.75mm MIN
F	0.635mm +0.102/-0.051mm
G	0.66mm MIN

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	100	

General Information	
Series:	LDD Mil X7R PRF39014
Style:	Radial
RoHS:	No
Prop 65:	WARNING: Cancer and reproductive harm - www.p65warnings.ca.gov.
REACH:	SVHC (Pb – CAS 7439-92-1)
Termination:	Lead (SnPb)
Failure Rate:	R (0.01%/1000 Hrs)
Testing and Reliability:	MIL-PRF-39014
Qualifications:	MIL-PRF-39014
AEC-Q200:	No
Notes:	Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk

Specifications		
Capacitance:	0.22 uF	
Capacitance Tolerance:	10%	
Voltage DC:	50 VDC	
Dielectric Withstanding Voltage:	125 VDC	
Temperature Range:	-55/+125°C	
Temperature Coefficient:	BX	
Dissipation Factor:	2.50%	
Insulation Resistance:	4.5 GOhms	

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