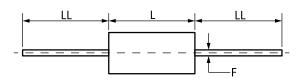
KEMET Part Number: M39014/05-2335

(C222T335K5R5CS, CKR16BR335KS)



LDD Mil X7R PRF39014, Ceramic, Military/High Reliability, 3.3 uF, 10%, 50 VDC, X7R





Dimensions		
D	8.89mm +/-0.51mm	
L	17.53mm +/-0.76mm	
LL	38.1mm MIN	
F	0.64mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	10	

General Information		
Supplier:	KEMET	
Series:	LDD Mil X7R PRF39014	
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:	S (0.001%/1000 Hrs)	
Testing and Reliability:	MIL-PRF-39014	
Qualifications:	MIL-PRF-39014	

Specifications		
Capacitance:	3.3 uF	
Capacitance Tolerance:	10%	
Voltage DC:	50 VDC	
Dielectric Withstanding Voltage:	125 V	
Temperature Range:	-55/+125C	
Temperature Coefficient:	X7R	
Dissipation Factor:	2.50%	
Insulation Resistance:	303.03 MOhms	

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