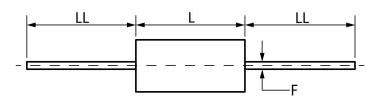
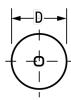


M39014/05-2102

Aliases (C192T184K5R5CR, CKR14BR184KR)

LDD Mil X7R PRF39014, Ceramic, 0.18 uF, 10%, 50 VDC, X7R





Click here for the 3D model.

Dimensions	
D	3.56mm +/-0.25mm
L	9.91mm +/-0.25mm
LL	38.1mm MIN
F	0.64mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	100

General Informatio	n
Series	LDD Mil X7R PRF39014
RoHS	No
Prop 65	▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.
SCIP Number	f30e2214-6f19-489b-928a-4aa9281a81a7
Termination	Lead (SnPb)
Testing and Reliability	MIL-PRF-39014
Qualifications	MIL-PRF-39014
AEC-Q200	No

Specifications			
Capacitance	0.18 uF		
Capacitance Tolerance	10%		
Voltage DC	50 VDC		
Dielectric Withstanding Voltage	125 VDC		
Temperature Range	-55/+125°C		
Temperature Coefficient	X7R		
Dissipation Factor	2.5%		
Insulation Resistance	5.6 GOhms		

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