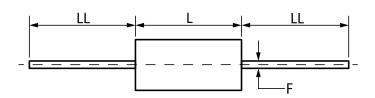
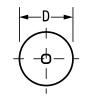


M39014/05-2103

Aliases (C192T224K5R5CR, CKR14BR224KR) LDD Mil X7R PRF39014, Ceramic, 0.22 uF, 10%, 50 VDC, X7R





Click here for the 3D model.

Dimensions	
D	3.56mm +/-0.25mm
L	9.91mm +/-0.25mm
LL	31.75mm MIN
F	0.64mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	100

General Information	
Series	LDD Mil X7R PRF39014
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /
SCIP Number	f30e2214-6f19-489b-928a-4aa 9281a81a7
Termination	Lead (SnPb)
Lead	Wire Leads
Failure Rate	R (0.01%/1000 Hrs)
Testing and Reliability	MIL-PRF-39014
Qualifications	MIL-PRF-39014
AEC-Q200	No

Specifications	
Capacitance	0.22 uF
Tolerance	10%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Dissipation Factor	2.5%
Insulation Resistance	4.5 GOhms

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