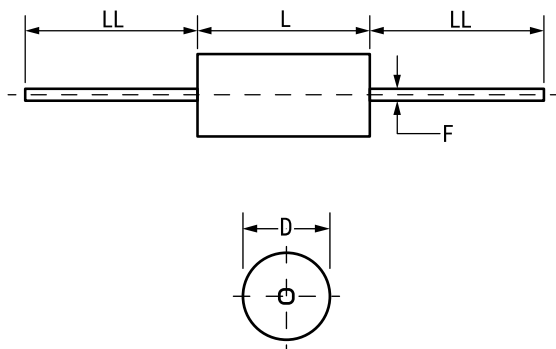



KEMET Part Number: M39014/05-2297
(C192T104K1R5CS, CKR14BR104KS)

LDD Mil X7R PRF39014, Ceramic, 0.1 uF, 10%, 100 VDC, X7R



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 Information	
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)
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:	0.1 uF
Capacitance Tolerance:	10%
Voltage DC:	100 VDC
Dielectric Withstanding Voltage:	250 VDC
Temperature Range:	-55/+125°C
Temperature Coefficient:	X7R
Dissipation Factor:	2.5%
Insulation Resistance:	10 GOhms

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