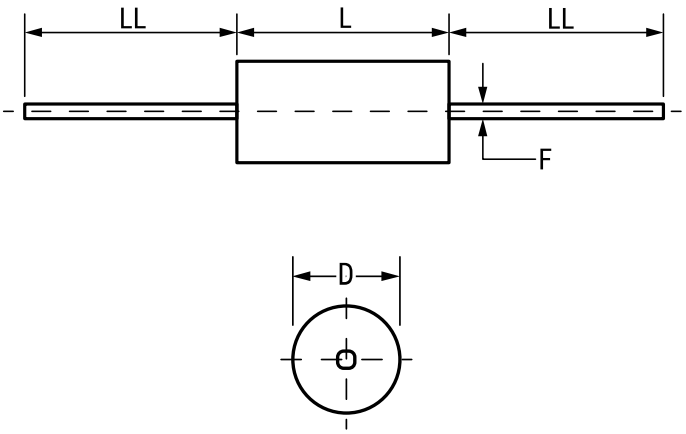
M39014/05-2331

Aliases (C222T105K1R5CS, CKR16BR105KS)

LDD Mil X7R PRF39014, Ceramic, 1 uF, 10%, 100 VDC, X7R



Click here for the 3D model.

General Information	
Series	LDD Mil X7R PRF39014
RoHS	No
Prop 65	**WARNING:** Cancer and reproductive harm - https://www.p65warnings.ca.gov./
SCIP Number	132e61c0-5a2b-4355-a818-8e6ea80949b5
Termination	Lead (SnPb)
Testing and Reliability	MIL-PRF-39014
Qualifications	MIL-PRF-39014

Dimensions	
D	8.89mm +/-0.51mm
L	17.53mm +/-0.76mm
LL	31.75mm MIN
F	0.64mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	10

Specifications	
Capacitance	1 uF
Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Dissipation Factor	2.5%
Insulation Resistance	1 GOhms

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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