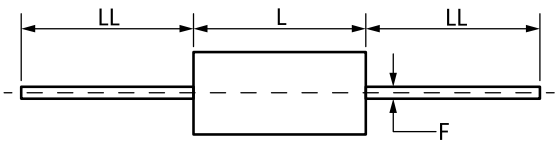
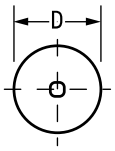
KEMET Part Number: M39014/05-2105

(C192T274K5R5CR, CKR14BR274KR)

LDD Mil X7R PRF39014, Ceramic, 0.27 uF, 10%, 50 VDC, X7R





General Information	
Series:	LDD Mil X7R PRF39014
RoHS:	No
Prop 65:	**WARNING:** Cancer and reproductive harm - 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

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

Specifications	
Capacitance:	0.27 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:	3.7 GOhms

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	100

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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