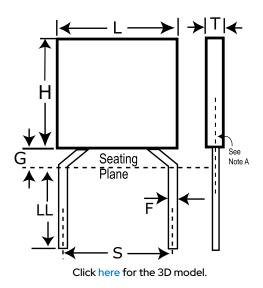


## M39014/01-1320TR

Aliases (C052T152K1X5CR7301, CKR05BX152KRTR) LDD Mil X7R PRF39014, Ceramic, 1,500 pF, 10%, 100 VDC, BX, R (0.01%/1000 Hrs), 5.08 mm



General Information	
Series	LDD Mil X7R PRF39014
Style	Radial
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /
SCIP Number	8c864fd1-202b-4ce7-85fd-56c 9e19121ad
Termination	Lead (SnPb)
Lead	Hockey Stick
Failure Rate	R (0.01%/1000 Hrs)
Testing and Reliability	MIL-PRF-39014
Qualifications	MIL-PRF-39014
AEC-Q200	No
Notes	Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk.

Dimensions	
L	4.83mm +/-0.25mm
Н	4.83mm +/-0.25mm
Т	2.29mm +/-0.25mm
S	5.08mm +/-0.38mm
LL	31.75mm MIN
F	0.635mm +0.102/-0.051mm
G	1.143mm MAX

2000

**Packaging Quantity** 

LL	31.75mm MIN	Temperature Range	-55/+
F	0.635mm +0.102/-0.051mm	Temp. Coefficient	BX
G	1.143mm MAX	Dissipation Factor	2.5%
		Insulation Resistance	100 G
Packaging Specifications			
Packaging	T&R, 305mm, Type I, H0 = 16mm		

Specifications	
Capacitance	1,500 pF
Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	BX
Dissipation Factor	2.5%
Insulation Resistance	100 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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