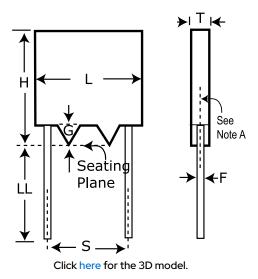


## M39014/02-1306V

**General Information** 

Series

Aliases (C066T563K1X5CR, CKR06BX563KRV) LDD Mil X7R PRF39014, Ceramic, 0.056 uF, 10%, 100 VDC, BX, R (0.01%/1000 Hrs), 5.08 mm



Series	LDD MII X/R PRF 39014
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	Wire Leads
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.

LDD Mil X7R PRF39014

Dimensions	
L	7.37mm +/-0.25mm
н	7.37mm +/-0.25mm
Т	2.29mm +/-0.25mm
S	5.08mm +/-0.38mm
LL	31.75mm MIN
F	0.635mm +0.102/-0.051mm
G	0.66mm MIN

Specifications	
Capacitance	0.056 uF
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	17.9 GOhms

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	100

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