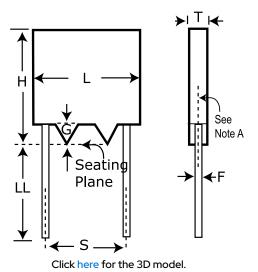


M39014/02-1419VTR

Aliases (C066T105K5X5CS7301, CKR06BX105KSVTR) LDD Mil X7R PRF39014, Ceramic, 1 uF, 10%, 50 VDC, BX, S (0.001%/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	Wire Leads	
Failure Rate	S (0.001%/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.	

1uF

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

	7.37mm +/-0.25mm	Tolerance	10%
	2.29mm +/-0.25mm	Voltage DC	50 VDC
	5.08mm +/-0.38mm	Dielectric Withstanding Voltage	125 VDC
	31.75mm MIN	Temperature Range	-55/+125°C
	0.635mm +0.102/-0.051mm	Temp. Coefficient	BX
	0.66mm MIN	Dissipation Factor	2.5%
		Insulation Resistance	1GOhms
kaging Specifications			

Specifications Capacitance

Packaging Specifications	
Packaging	T&R, 305mm, Type I, H0 = 16mm
Packaging Quantity	1500

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