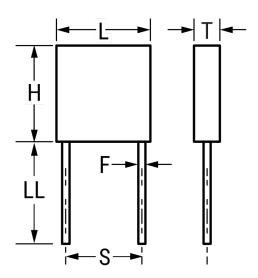


M39014/02-1407

Aliases (C062T105K5X5CM, CKR06BX105KM)

LDD Mil X7R PRF39014, Ceramic, 1 uF, 10%, 50 VDC, BX, M (1%/1000 Hrs), Lead Spacing = 5.08 mm



Click here for the 3D model.

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 +/-0.051mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	100	

General Information		
Series	LDD Mil X7R PRF39014	
Style	Radial	
RoHS	No	
Prop 65	▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.	
SCIP Number	8c864fd1-202b-4ce7-85fd-56c9e19121ad	
Termination	Lead (SnPb)	
Failure Rate	M (1%/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.	

Specifications	
Capacitance	1uF
Capacitance Tolerance	10%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	BX
Dissipation Factor	2.5%
Insulation Resistance	1GOhms

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