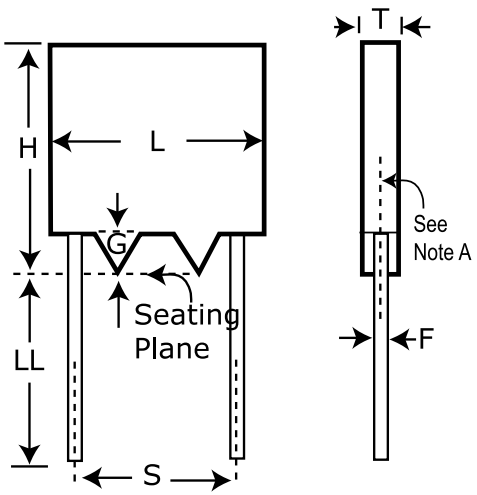
M39014/02-1411VTR

Aliases (C066T105K5X5CP7301, CKR06BX105KPVTR)

LDD Mil X7R PRF39014, Ceramic, 1 uF, 10%, 50 VDC, BX, P (0.1%/1000 Hrs), 5.08 mm



Click here for the 3D model.

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-56c9e19121ad
Termination	Lead (SnPb)
Failure Rate	P (0.1%/1000 Hrs)
Testing and Reliability	MIL-PRF-39014
Qualifications	MIL-PRF-39014
Notes	Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk.

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

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

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

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