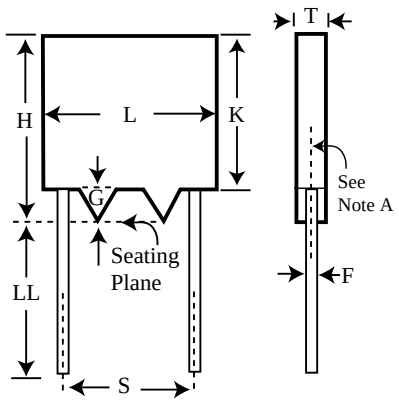
KEMET Part Number: M39014/02-1276V

(C066T224K5X5CP, CKR06BX224KPV)

LDD Mil X7R PRF39014, Ceramic, Military/High Reliability, 0.22 uF, 10%, 50 VDC, BX, P (0.1%/1000 Hrs), Lead Spacing = 5.08mm



General Information	
Supplier:	KEMET
Series:	LDD Mil X7R PRF39014
Style:	Radial
RoHS:	No
Prop 65:	**WARNING:** Cancer and reproductive harm - www.p65warnings.ca.gov.
REACH:	SVHC (Pb – CAS 7439-92-1)
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	7.366mm +/-0.254mm
H	8.026mm NOM
T	2.286mm +/-0.254mm
S	5.08mm +/-0.381mm
LL	31.75mm MIN
F	0.635mm +0.102/-0.051mm
G	0.66mm MIN
K	7.366mm +/-0.254mm

Specifications	
Capacitance:	0.22 uF
Capacitance Tolerance:	10%
Voltage DC:	50 VDC
Dielectric Withstanding Voltage:	125 V
Temperature Range:	-55/+125C
Temperature Coefficient:	BX
Dissipation Factor:	2.50%
Insulation Resistance:	4.5 GOhms

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	100

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