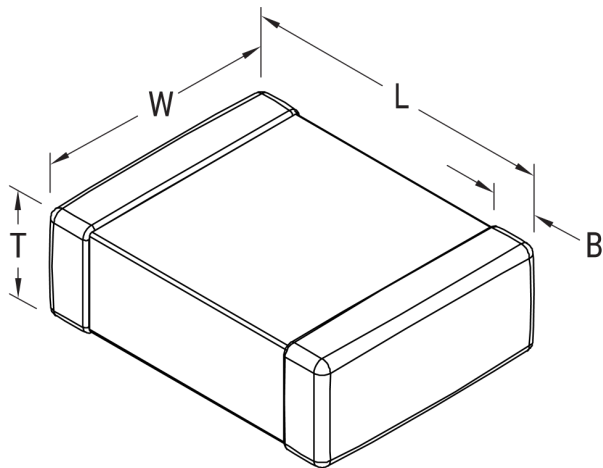


CDR34BX104AKZM

Aliases (C1812N104K5XML, C1812N104K5XML-MilitaryBulk)

SMD Mil PRF55681, Ceramic, 0.1 uF, 10%, 50 VDC, BX, M (1%/1000 Hrs), 1812



Click [here](#) for the 3D model.

Dimensions

Chip Size	1812
L	4.5mm +/-0.25mm (0.177 in +/-0.01 in)
W	3.2mm +/-0.25mm (0.126 in +/-0.01 in)
T	1.5mm (0.059 in)
B	0.5mm +/-0.25mm (0.02 in +/-0.01 in)

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1

General Information

Series	SMD Mil PRF55681
Style	SMD Chip
RoHS	No
Prop 65	⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov .
Termination	Lead (SnPb)
Failure Rate	M (1%/1000 Hrs)
Testing and Reliability	MIL-PRF-55681
Qualifications	MIL-PRF-55681
AEC-Q200	No
Miscellaneous	Termination Description: SolderPlate 70-30.
Shelf Life	78 Weeks
MSL	1

Specifications

Capacitance	0.1 uF
Capacitance Tolerance	10%
Voltage DC	50 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	BX

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