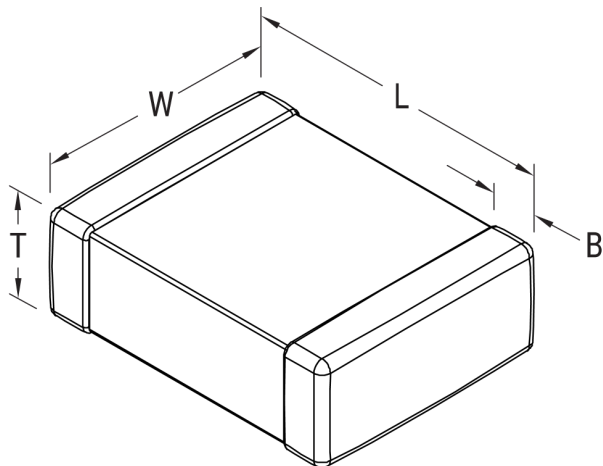


CDR03BX123BKZS

Aliases (C1808P123K1XSL, C1808P123K1XSL-MilitaryBulk)

SMD Mil PRF55681, Ceramic, 0.012 uF, 10%, 100 VDC, BX, S (0.001%/1000 Hrs), 1808



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

Dimensions

Chip Size	1808
L	4.57mm +/-0.38mm (0.18 in +/-0.015 in)
W	2.03mm +/-0.38mm (0.08 in +/-0.015 in)
T	1.295mm +/-0.735mm (0.051 in +/-0.029 in)
B	0.51mm +/-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	S (0.001%/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	0.012 uF
Capacitance Tolerance	10%
Voltage DC	100 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	BX

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