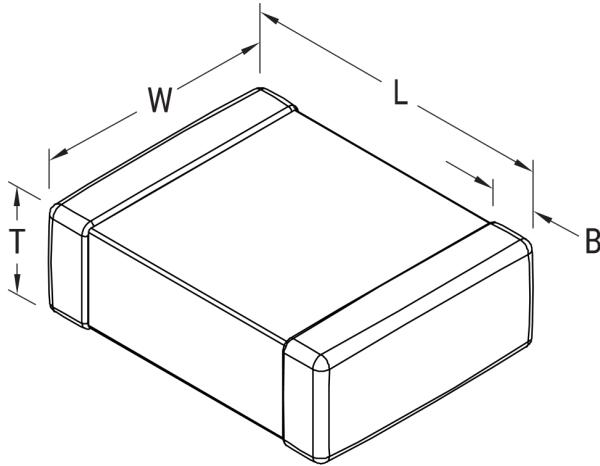


CDR33BX683AMUP

Aliases (C1210N683M5XPL, CDR33BX683AMZP, CDR33BX683AMWP)

SMD Mil PRF55681, Ceramic, 0.068 uF, 20%, 50 VDC, BP, Ceramic Chips, MIL PRF 55681 Established Reliability, P (0.1%/1000 Hrs), 1210



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

General Information

Series	SMD Mil PRF55681
Style	SMD Chip
Description	Ceramic Chips, MIL PRF 55681 Established Reliability
RoHS	No
Prop 65	⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov .
Termination	Lead (SnPb)
Failure Rate	P (0.1%/1000 Hrs)
Testing and Reliability	MIL-PRF-55681
Qualifications	MIL-PRF-55681
AEC-Q200	No
Shelf Life	78 Weeks
MSL	1

Specifications

Capacitance	0.068 uF
Capacitance Tolerance	20%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	BP
Dissipation Factor	0.15%
Insulation Resistance	100 GOhms

Dimensions

Chip Size	1210
L	3.2mm +/-0.25mm
W	2.5mm +/-0.25mm
T	1.5mm MAX
B	0.5mm +/-0.25mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1

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