

**KEMET Part Number: CDR33BX104AKZS**  
 (C1210N104K5XSL, C1210N104K5XSL-MilitaryBulk)

Ceramic, Military/High Reliability, MilChip-55681, 0.1 uF, 10%, 50 V, 1210, BX, S (0.001%/1000 Hrs)



General Information	
Style:	SMD Chip
Series:	MilChip-55681
Chip Size:	1210
RoHS:	No
Termination:	Lead (SnPb)
Failure Rate:	S (0.001%/1000 Hrs)
Testing and Reliability:	MIL-PRF-55681
Approvals:	MIL-PRF-55681
Miscellaneous:	Termination Description: SolderPlate 70-30

Dimensions	
L	3.2mm +/-0.25mm
W	2.5mm +/-0.25mm
T	1.5mm
B	0.5mm +/-0.25mm

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

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	1

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