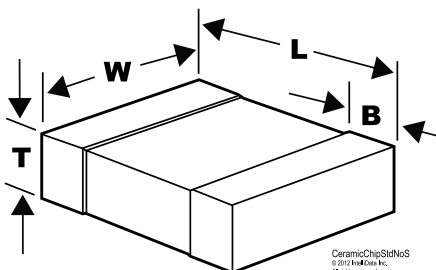


KEMET Part Number: CDR35BX104BKZS
(C1825N104K1XSL, C1825N104K1XSL-MilitaryBulk)

Ceramic, Military/High Reliability, MilChip-55681, 0.1 uF, 10%, 100 V, 1825, BX, S (0.001%/1000 Hrs)



General Information

Style:	SMD Chip
Series:	MilChip-55681
Chip Size:	1825
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	4.5mm +/-0.3mm
W	6.4mm +/-0.3mm
T	1.5mm
B	0.5mm +/-0.3mm

Specifications

Capacitance:	0.1 uF
Capacitance Tolerance:	10%
Voltage DC:	100 VDC
Temperature Range:	-55/+125C
Temperature Coefficient:	BX

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	1