

KEMET Part Number: CDR02BX103BKZS
(C1805P103K1XSL, C1805P103K1XSL-MilitaryBulk)

Ceramic, Military/High Reliability, MilChip-55681, 0.01 uF, 10%, 100 V, 1805, BX, S (0.001%/1000 Hrs)



General Information	
Style:	SMD Chip
Series:	MilChip-55681
Chip Size:	1805
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	4.57mm +/-0.38mm
W	1.27mm +/-0.38mm
T	0.98mm +/-0.42mm
B	0.51mm +/-0.25mm

Specifications	
Capacitance:	0.01 uF
Capacitance Tolerance:	10%
Voltage DC:	100 VDC
Temperature Range:	-55/+125C
Temperature Coefficient:	BX

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	1