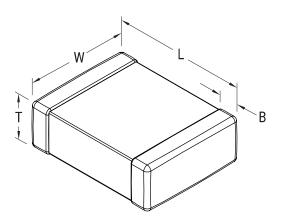
## **KEMET Part Number: CDR02BX103BKYR**

(C1805P103K1XRC, C1805P103K1XRC-MilitaryBulk)



## SMD Mil PRF55681, Ceramic, 0.01 uF, 10%, 100 VDC, BX, R (0.01%/1000 Hrs), 1805



Dimensions	
Chip Size	1805
L	4.57mm +/-0.38mm
	(0.18 in +/-0.015 in)
W	1.27mm +/-0.38mm
	(0.05 in +/-0.015 in)
Т	0.98mm +/-0.42mm
	(0.039 in +/-0.017 in)
В	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 - www.p65warnings.ca.gov.
REACH:	SVHC (Pb - CAS 7439-92-1)
Termination:	Tin
Failure Rate:	R (0.01%/1000 Hrs)
Testing and Reliability:	MIL-PRF-55681
Qualifications:	MIL-PRF-55681

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

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