

## CDR02BX103BKUR

Aliases (C1805P103K1XRL, CDR02BX103BKZR, CDR02BX103BKWR)

SMD Mil PRF55681, Ceramic, 0.01 uF, 10%, 100 VDC, BX, Ceramic Chips, MIL PRF 55681 Established Reliability, R (0.01%/1000 Hrs), 1805 / 4613



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	<b>WARNING:</b> Cancer and reproductive harm - <a href="https://www.p65warnings.ca.gov/">https://www.p65warnings.ca.gov/</a>
Termination	Lead (SnPb)
Failure Rate	R (0.01%/1000 Hrs)
Testing and Reliability	MIL-PRF-55681
Qualifications	MIL-PRF-55681
Shelf Life	78 Weeks
MSL	1

### Dimensions

L	4.57mm +/-0.38mm
W	1.27mm +/-0.38mm
T	1.4mm MAX
B	0.51mm +/-0.25mm
Case Code (EIA / mm)	1805 / 4613

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	7500

### Specifications

Capacitance	0.01 uF
Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	BX
Dissipation Factor	2.5%
Insulation Resistance	100 GOhms

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