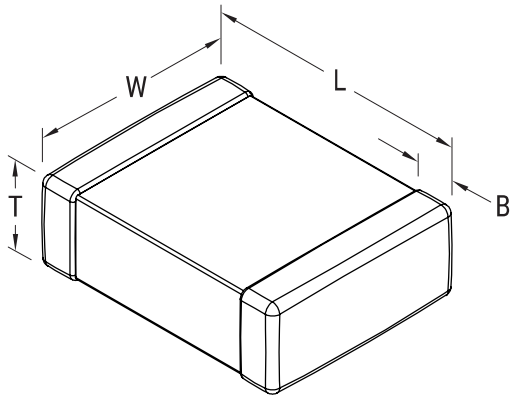
KEMET Part Number: CAN18X103JAGACTU

(CAN18X103JAGAC7800)

CAN SMD Indust 250, Ceramic, 0.01 uF, 5%, C0G, SMD Chip, MLCC, AC Non-Safety Certified, 1812



General Information	
Series:	CAN SMD Indust 250
Style:	SMD Chip
Description:	SMD Chip, MLCC, AC Non-Safety Certified
Features:	Temperature Stable, Class I
RoHS:	Yes
Termination:	Flexible Termination
Marking:	No
AEC-Q200:	No
MSL:	1

Dimensions	
Chip Size	1812
L	4.5mm +/-0.4mm
W	3.2mm +/-0.3mm
T	2.5mm +/-0.20mm
B	0.7mm +/-0.35mm

Specifications	
Capacitance:	0.01 uF
Measurement Condition:	10000 pF, 1 kHz 1.0Vrms
Capacitance Tolerance:	5%
Voltage AC:	250 VAC
Dielectric Withstanding Voltage:	945 VDC
Temperature Range:	-55/+125°C
Temperature Coefficient:	C0G
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC):	15%, 1kHz 1Vrms
Dissipation Factor:	0.1% 1 kHz 1.0Vrms
Aging Rate:	0% Loss/Decade Hour
Insulation Resistance:	10 GOhms

Packaging Specifications	
Packaging:	T&R, 180mm, Paper Tape
Packaging Quantity:	500

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