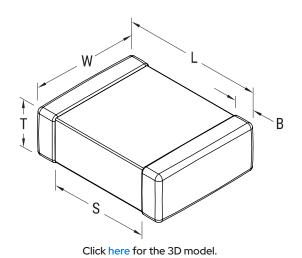


## C0805C131JAGACTU

Specification

Aliases (C0805C131JAGAC7800) SMD Comm COG, Ceramic, 130 pF, 5%, 250 VDC, COG, SMD, MLCC, Ultra-Stable, Low Loss, Class I, 0805, 0.7 mm



SMD Comm COG
SMD Chip
SMD, MLCC, Ultra-Stable, Low Loss, Class I
Ultra-Stable, Low Loss, Class I
Yes
Tin
No
No
11 mg
78 Weeks
1

Dimensions	
Chip Size	0805
L	2mm +/-0.2mm
W	1.25mm +/-0.2mm
Т	0.78mm +/-0.10mm
S	0.7mm MIN
В	0.5mm +/-0.25mm

L	2mm +/-0.2mm	Measurement Co
W	1.25mm +/-0.2mm	Tolerance
Т	0.78mm +/-0.10mm	Voltage DC
S	0.7mm MIN	Dielectric Withst
В	0.5mm +/-0.25mm	Temperature Rai
		Temp. Coefficier
Packaging Specifications		Capacitance Cha

Specifications	
Capacitance	130 pF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	5%
Voltage DC	250 VDC
Dielectric Withstanding Voltage	625 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C, 1MegaHz 1.0Vrms
Dissipation Factor	0.1% 1 MHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

Packaging Specifications	
Packaging	T&R, 180mm, Paper Tape
Packaging Quantity	4000

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