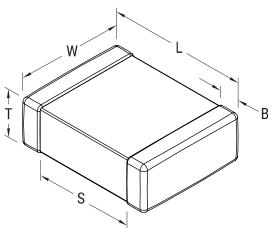


CANO6X301MAGACTU

Aliases (CAN06X301MAGAC7867) CAN SMD Indust 250, Ceramic, 300 pF, 20%, COG, SMD Chip, MLCC, AC Rated, 0603, 0.4 mm

CAN SMD Indust 250

SMD Chip



	Description	SMD Chip, MLCC, AC Rated
B	Features	Temperature Stable, Class I
	RoHS	Yes
	Termination	Flexible Termination
	Marking	No
	AEC-Q200	No
	Typical Component Weight	4.6 mg
	Shelf Life	78 Weeks
e for the 3D model.	MSL	1

General Information

Series

Style

Dimensions	
Chip Size	0603
L	1.6mm +/-0.17mm
W	0.8mm +/-0.15mm
Т	0.8mm +/-0.10mm
S	0.4mm MIN
В	0.45mm +/-0.15mm

Click here

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

Specifications	
Capacitance	300 pF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	20%
Voltage AC	250 VAC
Dielectric Withstanding Voltage	945 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 1MegaHz 1.0Vrms
Dissipation Factor	0.1% 1 MHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	10 GOhms

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