

CANO6C201KAGACTU

General Information

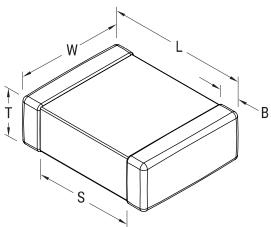
Series

Style

Aliases (CAN06C201KAGAC7867) CAN SMD Indust 250, Ceramic, 200 pF, 10%, COG, SMD Chip, MLCC, AC Rated, 0603, 0.5 mm

CAN SMD Indust 250

SMD Chip



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

Dimensions	
Chip Size	0603
L	1.6mm +/-0.15mm
W	0.8mm +/-0.15mm
Т	0.8mm +/-0.10mm
S	0.5mm MIN
В	0.35mm +/-0.15mm

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

Specifications	
Capacitance	200 pF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	10%
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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