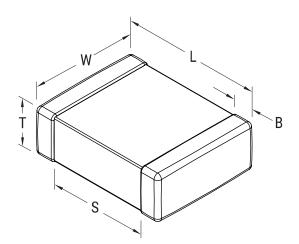


C0603C202J2GACTU

Aliases (C0603C202J2GAC7867) SMD Comm COG, Ceramic, 2,000 pF, 5%, 200 VDC, COG, SMD, MLCC, Ultra-Stable, Low Loss, Class I, 0603, 0.5 mm



Click here for the 3D model.

General Information	
Series	SMD Comm COG
Style	SMD Chip
Description	SMD, MLCC, Ultra-Stable, Low Loss, Class I
Features	Ultra-Stable, Low Loss, Class I
RoHS	Yes
Termination	Tin
Marking	No
AEC-Q200	No
Typical Component Weight	4.6 mg
Shelf Life	78 Weeks
MSL	1

ensions		Specific
Size	0603	Capacita
	1.6mm +/-0.15mm	Measure
	0.8mm +/-0.15mm	Toleranc
	0.85mm +/-0.07mm	Voltage I
	0.5mm MIN	Dielectri
	0.35mm +/-0.15mm	Tempera
		Temp. Co

Packaging Specifications

Dime Chip L W T S B

Packaging Packaging Quantity

T&R, 180mm, Paper Tape 4000

Specifications	
Capacitance	2,000 pF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	5%
Voltage DC	200 VDC
Dielectric Withstanding Voltage	500 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C, 1kHz 1.0Vrms
Dissipation Factor	0.1% 1 kHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

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