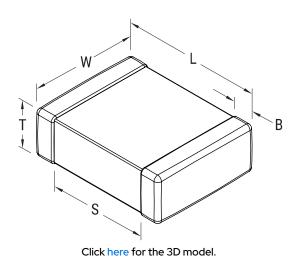


C0603C223J8JACTU

Aliases (C0603C223J8JAC7867) SMD Comm U2J, Ceramic, 0.022 uF, 5%, 10 VDC, U2J, SMD, MLCC, Ultra-Stable, Low Loss, Class I, 0603, 0.5 mm



General Information		
Series	SMD Comm U2J	
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	3.7 mg	
Shelf Life	78 Weeks	
MSL	1	

0.022 uF

1 kHz 1.0Vrms

Dimensions	
Chip Size	0603
L	1.6mm +/-0.15mm
W	0.8mm +/-0.15mm
Т	0.8mm +/-0.07mm
S	0.5mm MIN
В	0.35mm +/-0.15mm

W	0.8mm +/-0.15mm
Т	0.8mm +/-0.07mm
S	0.5mm MIN
В	0.35mm +/-0.15mm
Packaging Specifications	

W	0.8mm +/-0.15mm	Tolerance	5%
Т	0.8mm +/-0.07mm	Voltage DC	10 VDC
S	0.5mm MIN	Dielectric Withstanding Voltage	25 VDC
В	0.35mm +/-0.15mm	Temperature Range	-55/+125°C
		Temp. Coefficient	U2J
Packaging Specifications		Capacitance Change with	-750+/-120 ppm/C, 1kHz
Packaging	T&R, 180mm, Paper Tape	Reference to +25°C and 0 VDC Applied (TCC)	1.0Vrms
Packaging Quantity 4000	Dissipation Factor	0.1% 1 kHz 1.0Vrms	
		Aging Rate	0.1% Loss/Decade Hour: Referee Time is 1000 Hours
		Insulation Resistance	45.4545 GOhms

Specifications

Measurement Condition

Capacitance

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