

General Information

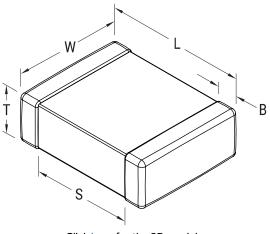
Series

Style

C0805C683K8JAC7210

Stable, Low Loss, Class I, 0805, 0.7 mm





	Click here for the 3D model.	Description	SMD, MLCC, Ultra-Stable, Low Loss, Class I
† K		Features	Ultra-Stable, Low Loss, Class I
<u> </u>		RoHS	Yes
		Termination	Tin
		Marking	No
		AEC-Q200	No
		Typical Component Weight	14 mg
		Shelf Life	78 Weeks
		MSL	1
Dimensions		Specifications	
CL: C:	0005	C:	0.000

Dimensions				
Chip Size	0805			
L	2mm +/-0.2mm			
W	1.25mm +/-0.2mm			
T	1.25mm +/-0.15mm			
S	0.7mm MIN			
В	0.5mm +/-0.25mm			

Packaging Specifications	
Packaging	T&R, 330mm, Plastic Tape
Packaging Quantity	10000

Specifications	
Capacitance	0.068 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	10%
Voltage DC	10 VDC
Dielectric Withstanding Voltage	25 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	U2J
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	-750+/-120 ppm/C, 1kHz 1.0Vrms
Dissipation Factor	0.1% 1 kHz 1.0Vrms
Aging Rate	0.1% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	14.7059 GOhms

SMD Comm U2J

SMD Chip

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