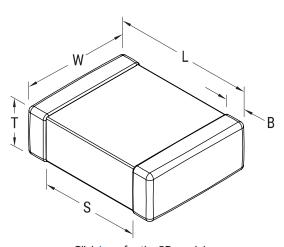


CANO6C681JAGACTU

Aliases (CAN06C681JAGAC7867) CAN SMD Indust 250, Ceramic, 680 pF, 5%, 250 VAC, 250 VAC, COG, SMD Chip, MLCC, AC Rated, 0.5 mm, 0603 / 1608



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Dimensions				
L	1.6mm +/-0.15mm			
W	0.8mm +/-0.15mm			
Т	0.8mm +/-0.10mm			
S	0.5mm MIN			
В	0.35mm +/-0.15mm			
Case Code (EIA / mm)	0603 / 1608			

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

General Information	
Series	CAN SMD Indust 250
Style	SMD Chip
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
MSL	1

Specifications				
Capacitance	680 pF			
Measurement Condition	1 MHz 1.0Vrms			
Tolerance	5%			
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			

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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