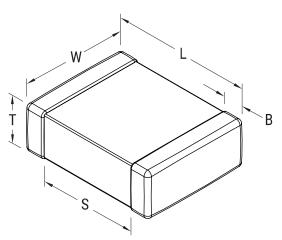


## CANO6X621FAGACTU

Aliases (CAN06X621FAGAC7867) CAN SMD Indust 250, Ceramic, 620 pF, 1%, COG, SMD Chip, MLCC, AC Rated, 0603, 0.4 mm



Click	here	for	the	ЗD	model.
CIICK	Hele	101	uie	$^{\circ}$	model.

0603
1.6mm +/-0.17mm
0.8mm +/-0.15mm
0.8mm +/-0.10mm
0.4mm MIN
0.45mm +/-0.15mm

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	Flexible Termination
Marking	No
AEC-Q200	No
Typical Component Weight	4.6 mg
Shelf Life	78 Weeks
MSL	1

Specifications			
Capacitance	620 pF		
Measurement Condition	1 MHz 1.0Vrms		
Tolerance	1%		
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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