

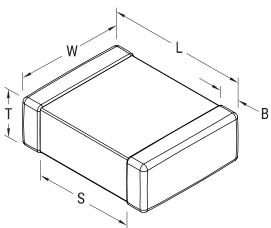
CAN21X683FAGACTU

General Information

Series

Aliases (CAN21X683FAGAC7800) CAN SMD Indust 250, Ceramic, 0.068 uF, 1%, COG, SMD Chip, MLCC, AC Rated, 2220, 3.5 mm

CAN SMD Indust 250



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L	Style	SMD Chip
	Description	SMD Chip, MLCC, AC Rated
	Features	Temperature Stable, Class I
В	RoHS	Yes
	Termination	Flexible Termination
	Marking	No
S	AEC-Q200	No
	Typical Component Weight	260 mg
	Shelf Life	78 Weeks
Click here for the 3D model.	MSL	1
	- 161 A	

Dimensions	
Chip Size	2220
L	5.9mm +/-0.75mm
W	5mm +/-0.4mm
T	2mm +/-0.20mm
S	3.5mm MIN
В	0.7mm +/-0.35mm

Specifications	
Capacitance	0.068 uF
Measurement Condition	1 kHz 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%, 1kHz 1.0Vrms
Dissipation Factor	0.1% 1 kHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	10 GOhms

Packaging Specifications	
Packaging	T&R, 180mm, Plastic Tape
Packaging Quantity	500

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