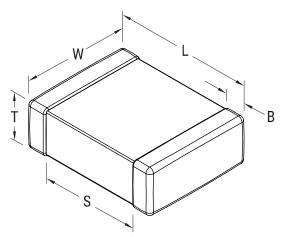


C0603X682J3GECAUTO

ESD SMD Auto COG, Ceramic, 6,800 pF, 5%, 25 VDC, COG, SMD, MLCC, Temperature Stable, Electro Static Discharge, Automotive Grade, 0603, 0.4 mm



Click here for the 3D model.

General Information	
Series	ESD SMD Auto COG
Style	SMD Chip
Description	SMD, MLCC, Temperature Stable, Electro Static Discharge, Automotive Grade
Features	Temperature Stable, Automotive Grade
RoHS	Yes
Termination	Flexible Termination
Marking	No
Qualifications	AEC-Q200
AEC-Q200	Yes
Typical Component Weight	4.6 mg
Shelf Life	78 Weeks
MSL	1

Dimensions	
Chip Size	0603
L	1.6mm +/-0.17mm
W	0.8mm +/-0.15mm
т	0.8mm +/-0.15mm
S	0.4mm MIN
В	0.45mm +/-0.15mm

Packaging Specifications

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

6,800 pF
1 kHz 1.0Vrms
5%
25 VDC
25,000 V ESD Level
62.5 VDC
-55/+125°C
COG
30 ppm/C, 1kHz 1.0Vrms
0.1% 1 kHz 1.0Vrms
0% Loss/Decade Hour
100 GOhms

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