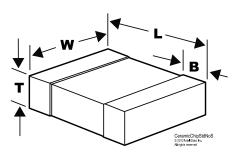
## **KEMET Part Number: C1812C104J2GACAUTO**

(1812C104J2GACAUTO)



Ceramic, KEMET, AUTO-(CxxxxC-AUTO), 0.1 uF, 5%, 200 V, 1812, C0G, SMD, MLCC, Ultra-Stable, Low Loss, Auto Grade



Dimensions	
L	4.5mm +/-0.3mm
W	3.2mm +/-0.3mm
Т	2mm +/-0.20mm
В	0.6mm +/-0.35mm

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

General Information	
Style:	SMD Chip
Supplier:	KEMET
Series:	AUTO-(CxxxxC-AUTO)
Chip Size:	1812
Description:	SMD, MLCC, Ultra-Stable, Low Loss, Auto Grade
RoHS:	Yes
Termination:	Tin
Marking:	No
Failure Rate:	N/A
AEC-Q200:	Yes

Specifications		
Capacitance:	0.1 uF	
Capacitance Tolerance:	5%	
Voltage DC:	200 VDC	
Temperature Range:	-55/+125C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.1%	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	10 GOhms	
Dielectric Strength:	500 V	

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