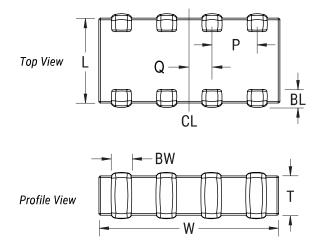


## CA064X180J1GACAUTO

**General Information** 

Obsolete Array Auto COG Flex, Ceramic, 18 pF, 5%, 100 VDC, COG, SMD, MLCC, Array, Flex Termination, Automotive Grade, 0612



Series	Array Auto COG Flex
Style	SMD Array
Description	SMD, MLCC, Array, Flex Termination, Automotive Grade
Features	Automotive Grade
RoHS	Yes
Termination	Flexible Termination
Qualifications	AEC-Q200
AEC-Q200	Yes
Chip Size	0612
MSL	1

Specifications	
Capacitance	18 pF
Tolerance	5%
Voltage DC	100 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	COG
Dissipation Factor	0.1% 1 MHz 1.0Vrms
Insulation Resistance	100 GOhms

Click here for the 3D model.

Dimensions	
L	1.6mm +/-0.2mm
W	3.2mm +/-0.2mm
Т	0.8mm +/-0.10mm
Р	0.8mm +/-0.10mm

## Packaging Specifications Packaging

Packaging Quantity

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.