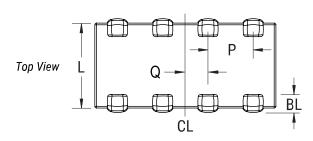
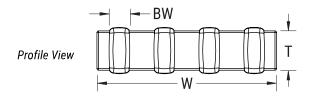


CA064X182M3RACAUTO

Obsolete

Array Auto X7R Flex, Ceramic, 1,800 pF, 20%, 25 VDC, X7R, SMD, MLCC, Array, Flex Termination, Automotive Grade, 0612





Click here for the 3D model.

General Information	
Series	Array Auto X7R 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

Dimensions	
L	1.6mm +/-0.2mm
W	3.2mm +/-0.2mm
T	0.8mm +/-0.10mm
P	0.8mm +/-0.10mm

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

Specifications	
Capacitance	1,800 pF
Tolerance	20%
Voltage DC	25 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Dissipation Factor	3.5% 1 kHz 1.0Vrms
Insulation Resistance	100 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.

Generated 08/21/2025 © 2006 - 2025 YAGEO