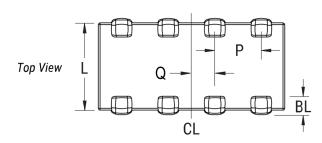
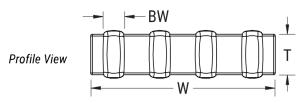


## CA064X821M1RACAUTO

Not for New Design

Array Auto X7R Flex, Ceramic, 820 pF, 20%, 100 VDC, X7R, SMD, MLCC, Array, Flex Termination, Automotive Grade, 0612





Click here for the 3D model.

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

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

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	

Specifications				
Capacitance	820 pF			
Capacitance Tolerance	20%			
Voltage DC	100 VDC			
Temperature Range	-55/+125°C			
Temperature Coefficient	X7R			
Dissipation Factor	2.5% 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.