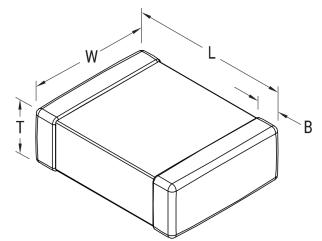


**C0805A102J1XAG** GR900 SMD Space, Ceramic, 1000 pF, 5%, 100 VDC, BX, N/A, 0805



Click here for the 3D model.

Dimensions		
Chip Size	0805	
L	2.03mm +/-0.38mm (0.08 in +/-0.015 in)	
W	1.27mm +/-0.38mm (0.05 in +/-0.015 in)	
Т	1.4mm MAX (0.055 in MAX)	
В	0.51mm +/-0.25mm (0.02 in +/-0.01 in)	

General Information		
Series	GR900 SMD Space	
Style	SMD Chip	
RoHS	Yes	
Termination	Gold	
Failure Rate	N/A	
Testing and Reliability	GR900 CSAM A	
AEC-Q200	No	
Shelf Life	78 Weeks	
MSL	1	

Specifications			
Capacitance	1000 pF		
Capacitance Tolerance	5%		
Voltage DC	100 VDC		
Temperature Range	-55/+125°C		
Temperature Coefficient	BX		

**Packaging Specifications** 

Packaging

Bulk, Bag

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.