



Click [here](#) for the 3D model.

Dimensions	
Chip Size	1005
L	2.56mm +/-0.38mm (0.101 in +/-0.015 in)
W	1.27mm +/-0.38mm (0.05 in +/-0.015 in)
T	1.5mm MAX (0.059 in MAX)
B	0.51mm +/-0.25mm (0.02 in +/-0.01 in)

Packaging Specifications	
Packaging	Bulk, Bag

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	5600 pF
Capacitance Tolerance	10%
Voltage DC	100 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	BX

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.