



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)
T	1.4mm MAX (0.055 in MAX)
B	0.51mm +/-0.25mm (0.02 in +/-0.01 in)

### Packaging Specifications

Packaging	T&R, Plastic Tape
-----------	-------------------

### General Information

Series	GR900 SMD Space
Style	SMD Chip
RoHS	No
Prop 65	<b>⚠ WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">http://www.p65warnings.ca.gov</a> .
SCIP Number	1ad5a336-6d42-4be4-8c77-6a49b97cd931
Termination	Lead (SnPb)
Failure Rate	N/A
Testing and Reliability	Mil-PRF-123 Group A
Qualifications	MIL-PRF-123 Group A
AEC-Q200	No
Shelf Life	78 Weeks
MSL	1

### Specifications

Capacitance	1000 pF
Capacitance Tolerance	10%
Voltage DC	100 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	BX