



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

### Dimensions

Chip Size	1825
L	4.57mm +/-0.38mm (0.18 in +/-0.015 in)
W	6.35mm +/-0.38mm (0.25 in +/-0.015 in)
T	2.03mm MAX (0.08 in MAX)
B	0.51mm +/-0.25mm (0.02 in +/-0.01 in)

### Packaging Specifications

Packaging	Bulk, Bag
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### 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	4848e250-8508-4d7b-8b2c-b2000a1148f1
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	0.47 uF
Capacitance Tolerance	10%
Voltage DC	50 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	BX