



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

Dimensions

Chip Size	1808
L	4.57mm +/-0.38mm (0.18 in +/-0.015 in)
W	2.03mm +/-0.38mm (0.08 in +/-0.015 in)
T	1.6mm MAX (0.063 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	⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov .
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	0.1 uF
Capacitance Tolerance	10%
Voltage DC	50 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	BX