



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

### Dimensions

Chip Size	0504
L	1.269mm +/-0.254mm (0.05 in +/-0.01 in)
W	1.015mm +/-0.254mm (0.04 in +/-0.01 in)
T	1.142mm MAX (0.045 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	Yes
Termination	Gold
Failure Rate	N/A
Testing and Reliability	GR900 CSAM A
AEC-Q200	No
Shelf Life	78 Weeks
MSL	1

### Specifications

Capacitance	820 pF
Capacitance Tolerance	10%
Voltage DC	100 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	BX