



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
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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	6800 pF
Capacitance Tolerance	10%
Voltage DC	100 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	BX