



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

Dimensions

Chip Size	2225
L	5.59mm +/-0.38mm (0.22 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	T&R, Plastic Tape
-----------	-------------------

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	0.022 uF
Capacitance Tolerance	10%
Voltage DC	100 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	BP

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.