



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

#### General Information

Series	SMD Mil PRF55681
Style	SMD Chip
RoHS	No
Prop 65	<b>WARNING:</b> Cancer and reproductive harm - <a href="https://www.p65warnings.ca.gov/">https://www.p65warnings.ca.gov/</a>
Termination	Lead (SnPb)
Failure Rate	S (0.001%/1000 Hrs)
Testing and Reliability	MIL-PRF-55681
Qualifications	MIL-PRF-55681
AEC-Q200	No
Miscellaneous	Termination Description: SolderCoat 60-40.
Shelf Life	78 Weeks
MSL	1

#### Dimensions

Chip Size	1805
L	4.57mm +1.02/-0.38mm
W	1.27mm +0.76/-0.38mm
T	0.98mm +0.8/-0.42mm
B	0.51mm +0.63/-0.25mm

#### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1

#### Specifications

Capacitance	4,700 pF
Tolerance	10%
Voltage DC	100 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	BX

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