



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

Dimensions	
Chip Size	0805
L	2mm +/-0.2mm (0.079 in +/-0.008 in)
W	1.25mm +/-0.2mm (0.049 in +/-0.008 in)
T	1.3mm (0.051 in)
B	0.5mm +/-0.2mm (0.02 in +/-0.008 in)

Packaging Specifications	
Packaging	T&R, 178mm, Plastic Tape
Packaging Quantity	2500

General Information	
Series	SMD Mil PRF55681
Style	SMD Chip
RoHS	No
Prop 65	<div><div>⚠</div><div><b>WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">http://www.p65warnings.ca.gov</a>.</div></div>
SCIP Number	70b0afbe-8a82-4f53-82b5-8603864419d4
Termination	Tin
Failure Rate	P (0.1%/1000 Hrs)
Testing and Reliability	MIL-PRF-55681
Qualifications	MIL-PRF-55681
AEC-Q200	No
Shelf Life	78 Weeks
MSL	1

Specifications	
Capacitance	4700 pF
Capacitance Tolerance	10%
Voltage DC	100 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	BX

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