



REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE OF DRAWING	2/21/14	RJT
2	PART RELEASED FOR PRODUCTION	2/28/14	RJT
3	UPDATED HEATER THICKNESS AND ADDED SPECIFICATIONS	7/23/14	RJT
4	UPDATED POWER RATING	7/31/14	RJT

NOTE: CRITICAL DIMENSIONS ARE SHOWN CIRCLED.

NOTES (UNLESS OTHERWISE SPECIFIED):

- PART TO BE PURCHASED
- MATERIAL: MIXED
- COLOR: N/A
- FINISH: N/A
- PART TO BE FREE OF ALL DENTS, DEFECTS, SCRATCHES, OIL AND DEBRIS.
- USE SUPPLIED 3D DATA FILES FOR TOOLING; DRAWING PROVIDED FOR REFERENCE.
- ALL GATES TO BE INTERNAL ON PART AS NOTED

SILICONE HEATER SPECIFICATIONS

- VOLTAGE - 24V
- POWER - 90W
- RESISTANCE - 3.7 - 4.3 Ohms
- HIGH TEMPERATURE RESISTANCE - 250°C
- SERVICE TEMPERATURE (MAX) - 180°C

<div>Solidoodle</div> <div>631 Hicks St., Brooklyn, NY 11231</div>	ENGINEERED		PREPARED FOR	
	DRAWN		PROJECT 1844	
	CHECKED		JOB NUMBER	
	APPROVED		PART NAME	
<div>CONFIDENTIAL</div> <div>UNAUTHORIZED USE, DISTRIBUTION, OR REPRODUCTION OF THIS DESIGN, DRAWING, OR INFORMATION IS STRICTLY PROHIBITED. ALL RIGHTS RESERVED.</div>	DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED. DO NOT SCALE.		SILICONE HEATER	
	UNSPECIFIED TOLERANCES	X ±.5 .XX ±.1 X* ±.05 X* ±.5*	SIZE C	
	THIRD ANGLE PROJECTION		PART NUMBER silicone_heater_assy	
			REVISION 1	
SCALE 1:5			SHEET 1 OF 1	