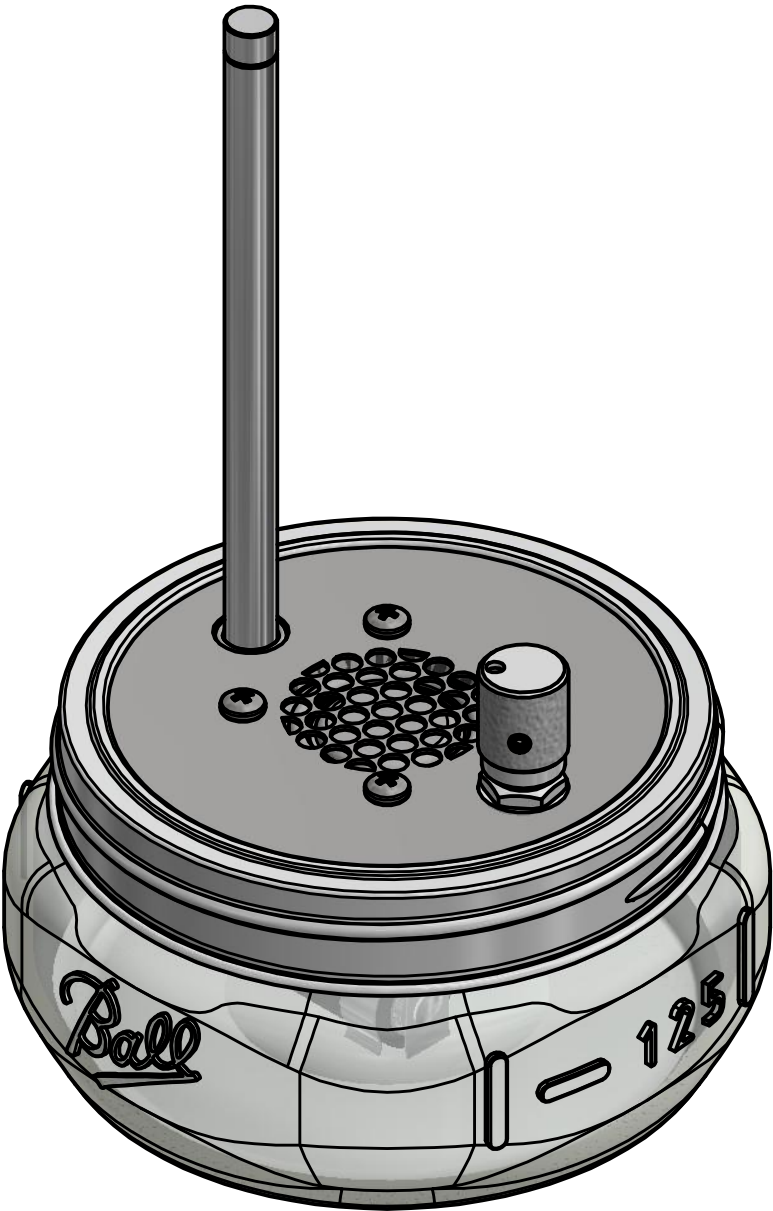
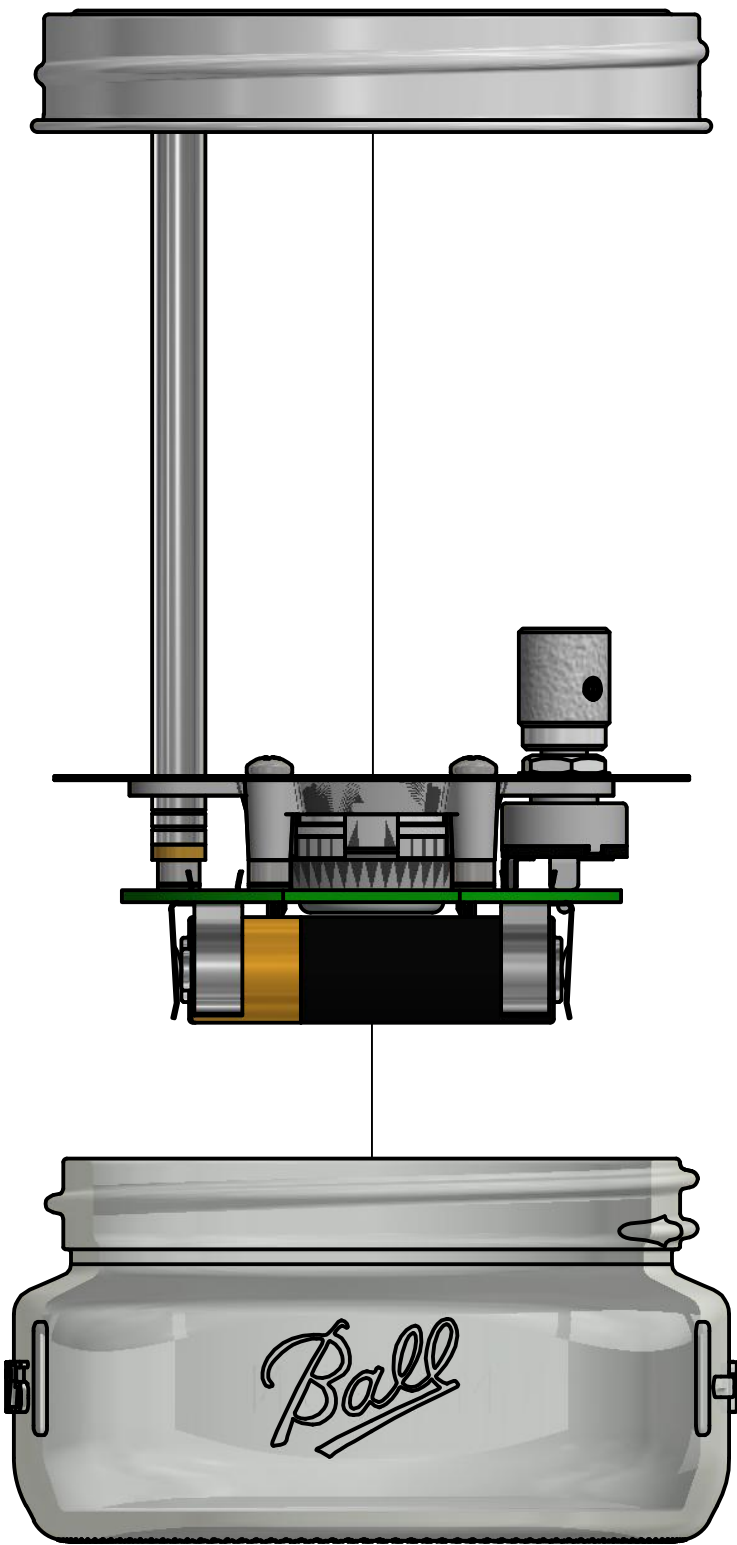
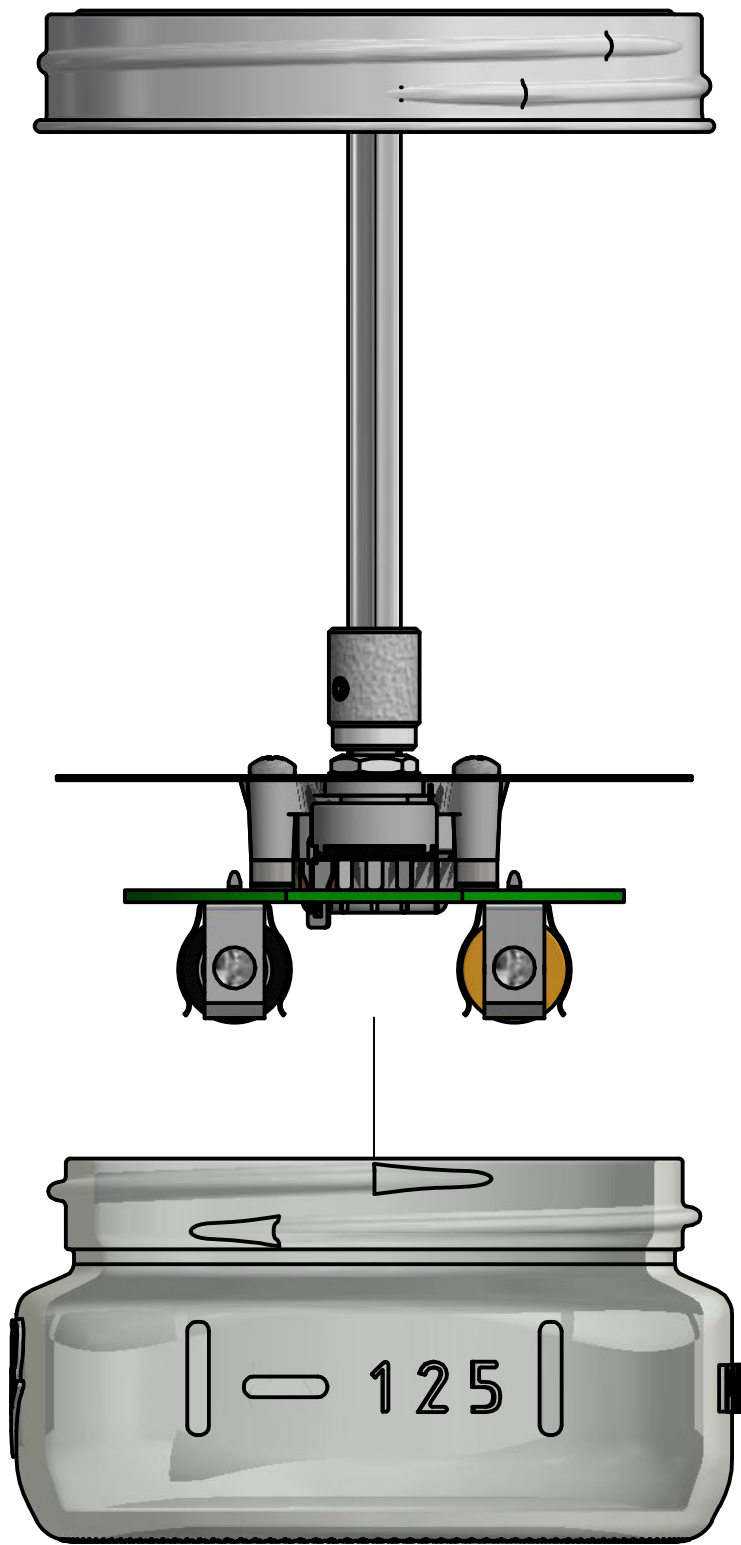


REVISIONS		
REV	DESCRIPTION	DATE
A	Edited PCB shape.	2016-03-16
B	Changed potentiometer, antenna threads, other details.	2017-05-16



UNSPECIFIED DIMENSIONS IN mm
 STANDARD TOLERANCES:
 angular = $\pm 2^\circ$
 x.x = $\pm .75\text{mm}$
 x.xx = $\pm .25\text{mm}$
 x.xxx = $\pm .1\text{mm}$
 BREAK ALL SHARP EDGES

MATERIAL:
 FINISH: N/A

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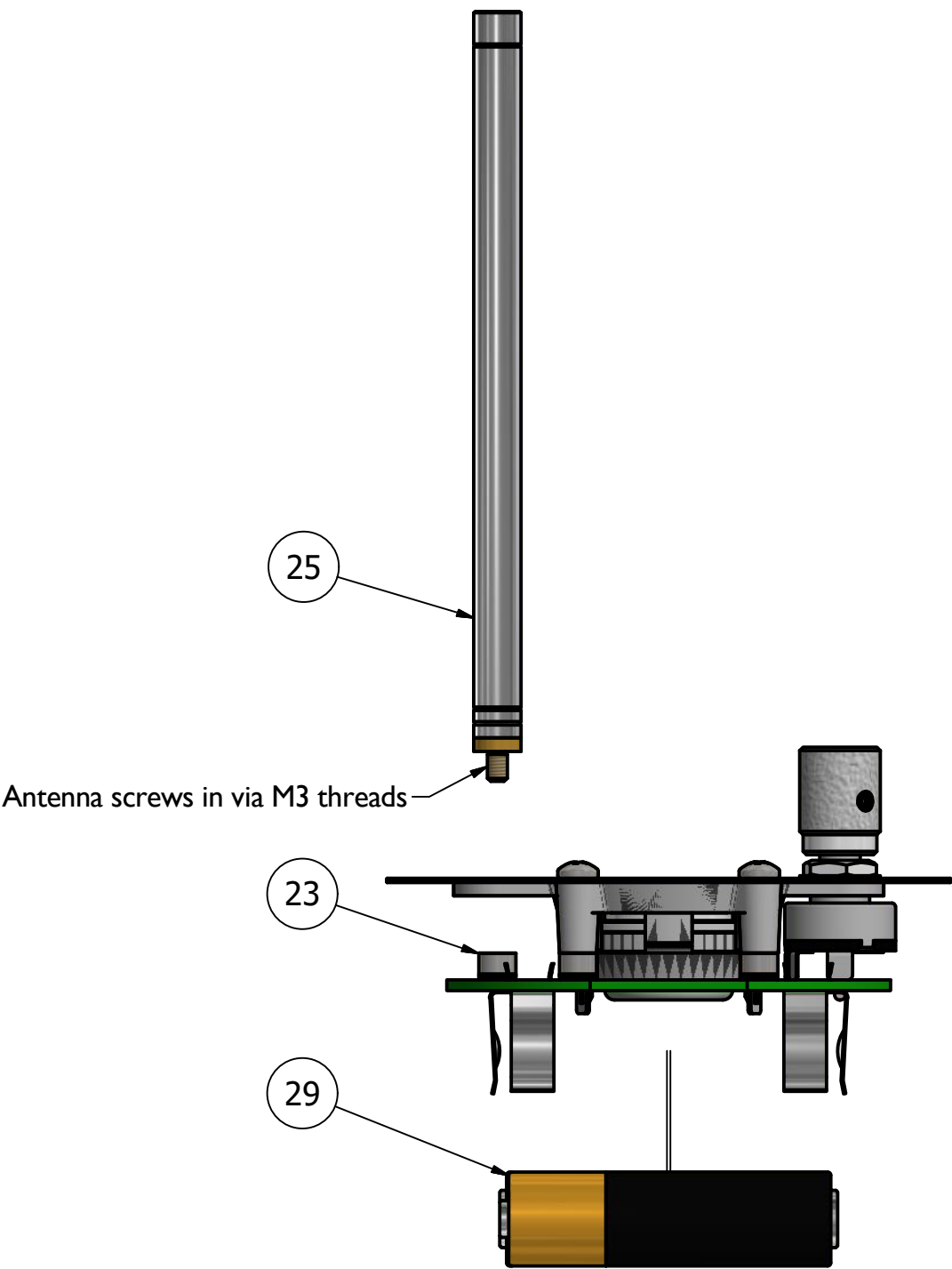
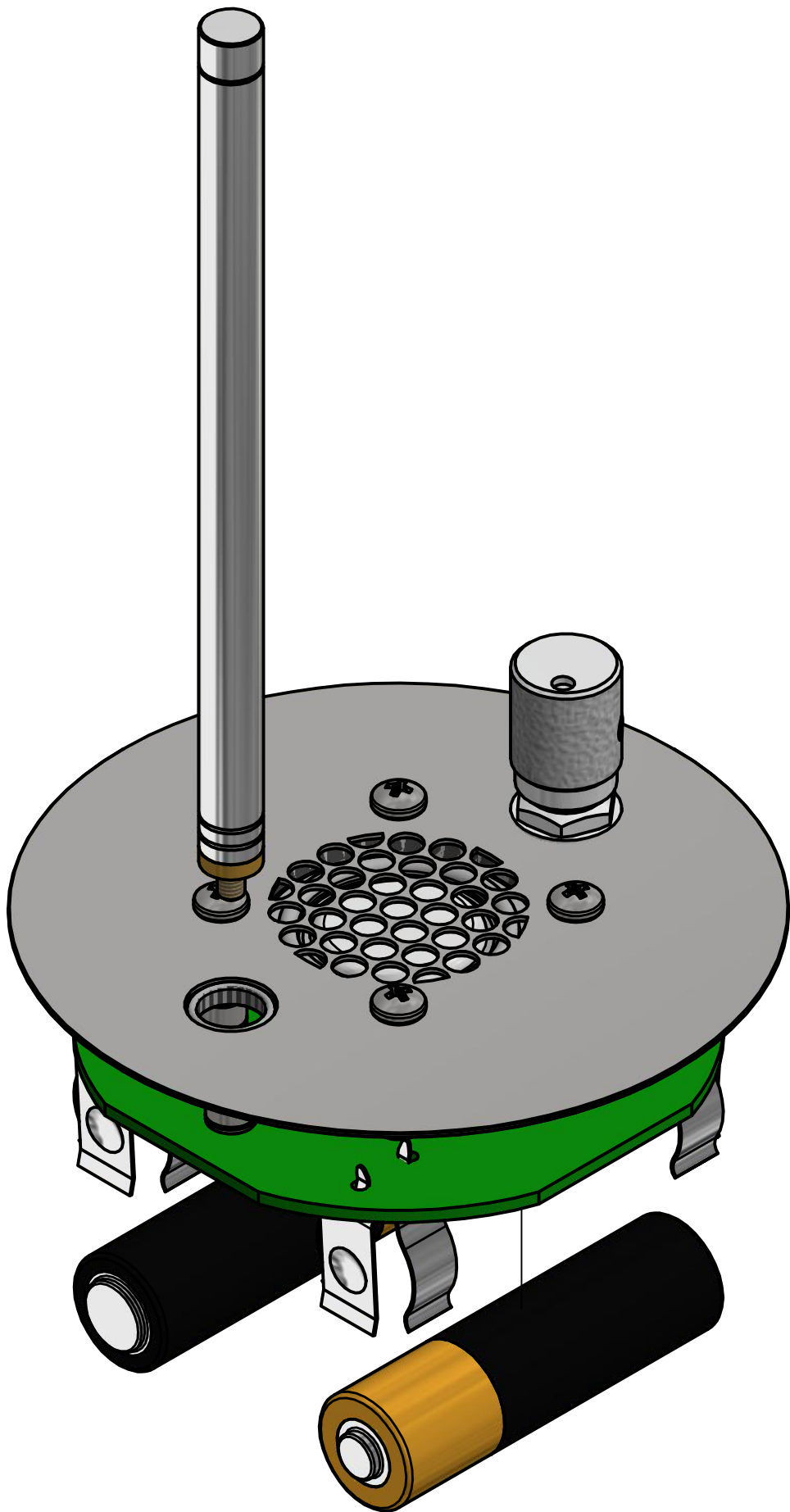
2016.03.13

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SHEET
 1 of 4

PART LIST

ITEM	QTY	PART NUMBER	REV	DESCRIPTION	MATERIAL	VENDOR
23	5	PR2040		SMTSO-M4-4ET-C Surface mount nut M3*4mm electroplated tin	Steel, Carbon	Sandum Precision Industry
25	1	PR2034 Antenna	A	Custom antenna. Copper tubing, chrome plated, with brass fittings.	Mixed	
29	2	GL2002 AA Battery		Generic AA battery.	Generic	Not included with purchase.



UNSPECIFIED DIMENSIONS IN mm
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x.x = $\pm .75\text{mm}$
x.xx = $\pm .25\text{mm}$
x.xxx = $\pm .1\text{mm}$
BREAK ALL SHARP EDGES

MATERIAL:
FINISH: N/A

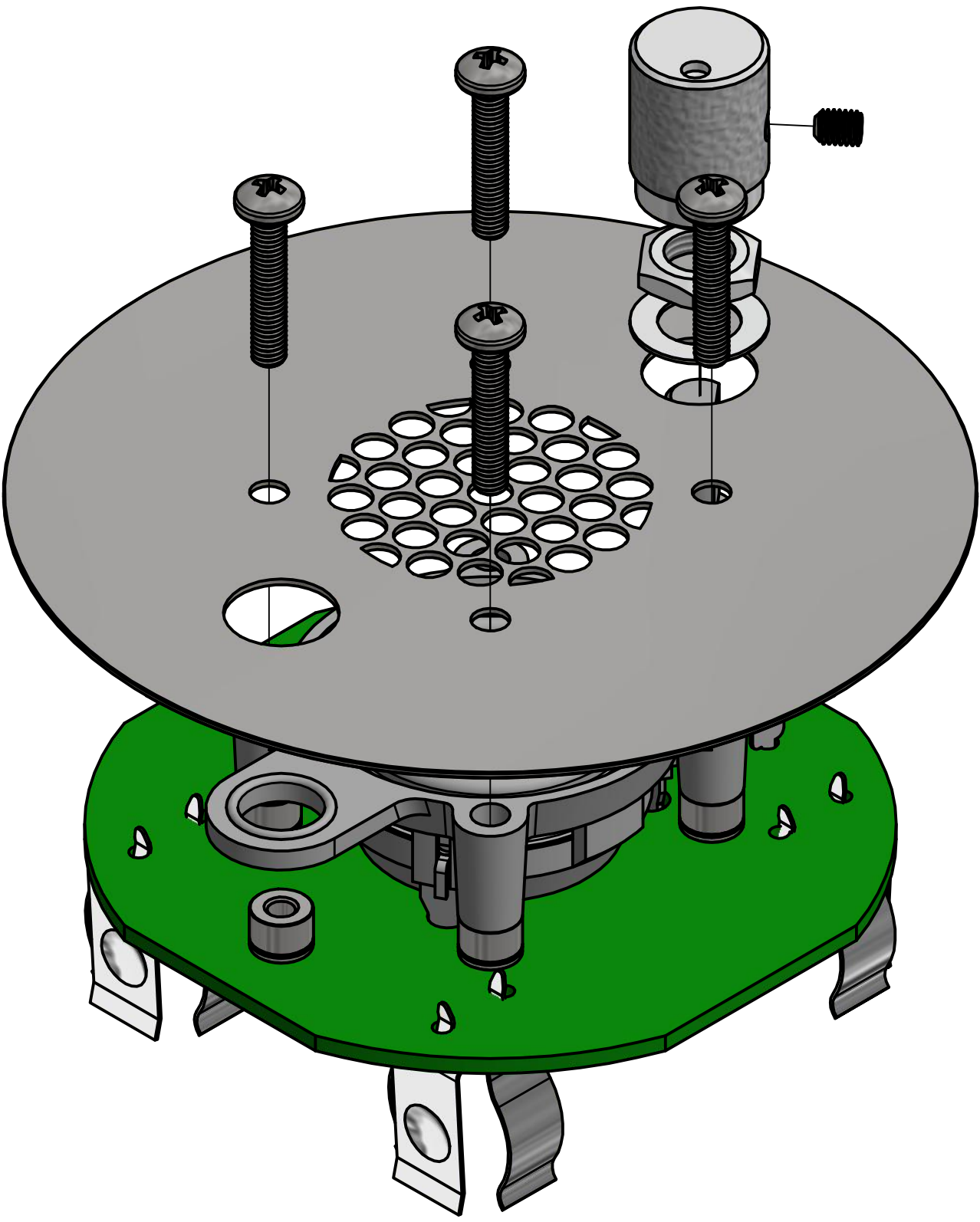
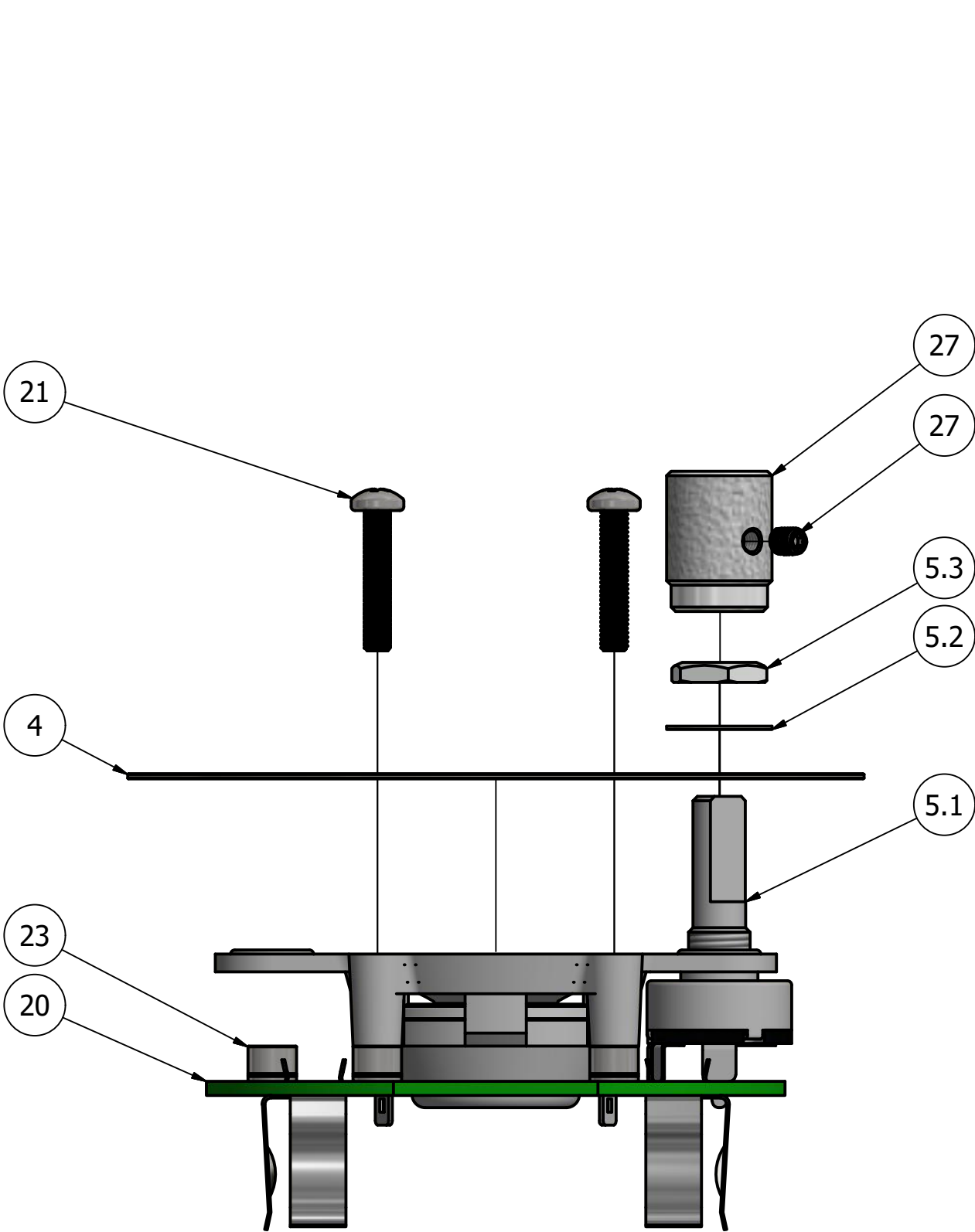
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PART LIST						
ITEM	QTY	PART NUMBER	REV	DESCRIPTION	MATERIAL	VENDOR
4	1	PR1014 Sheet lid for small speaker	H	Custom, progressive die stamped.	Stainless Steel 304	Huei Bin
5.1	1	PR2030 Potentiometer Hong Yu H17112NS A10K L20F-002		10K audio taper with switch	Generic	Hong Yu Innovation Electronics
5.2	1	PR2013 Pot washer		Included with pot	Aluminum	Hong Yu Innovation Electronics
5.3	1	PR2014 Pot nut		Included with pot	Aluminum	Hong Yu Innovation Electronics
21	4	PR2039		M3*16mm pan head Phillips machine screw, .5mm pitch. McM 92000A126	Stainless Steel	McMaster-Carr
23	5	PR2040		SMTSO-M4-4ET-C Surface mount nut M3*4mm electroplated tin	Steel, Carbon	Sandum Precision Industry



UNSPECIFIED DIMENSIONS IN mm
 STANDARD TOLERANCES:
 angular = ± 2°
 x.x = ± .75mm
 x.xx = ± .25mm
 x.xxx = ± .1mm
 BREAK ALL SHARP EDGES

MATERIAL:
 FINISH: N/A

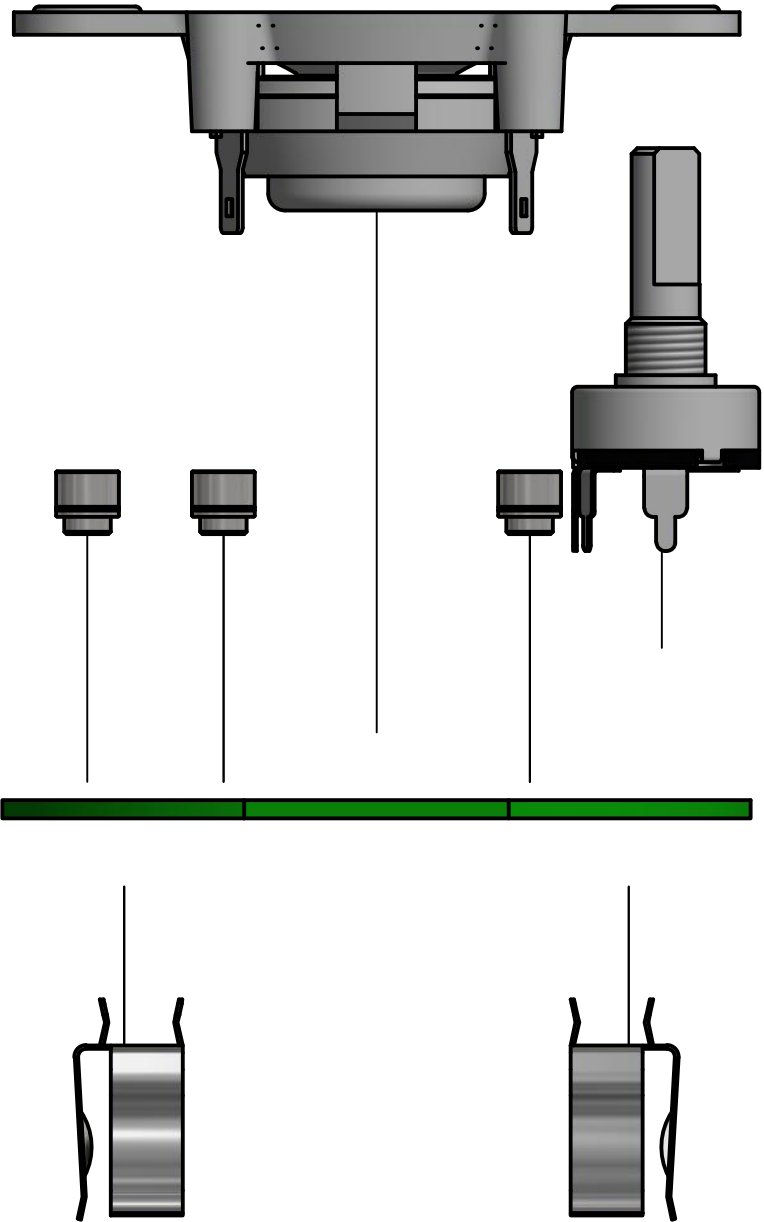
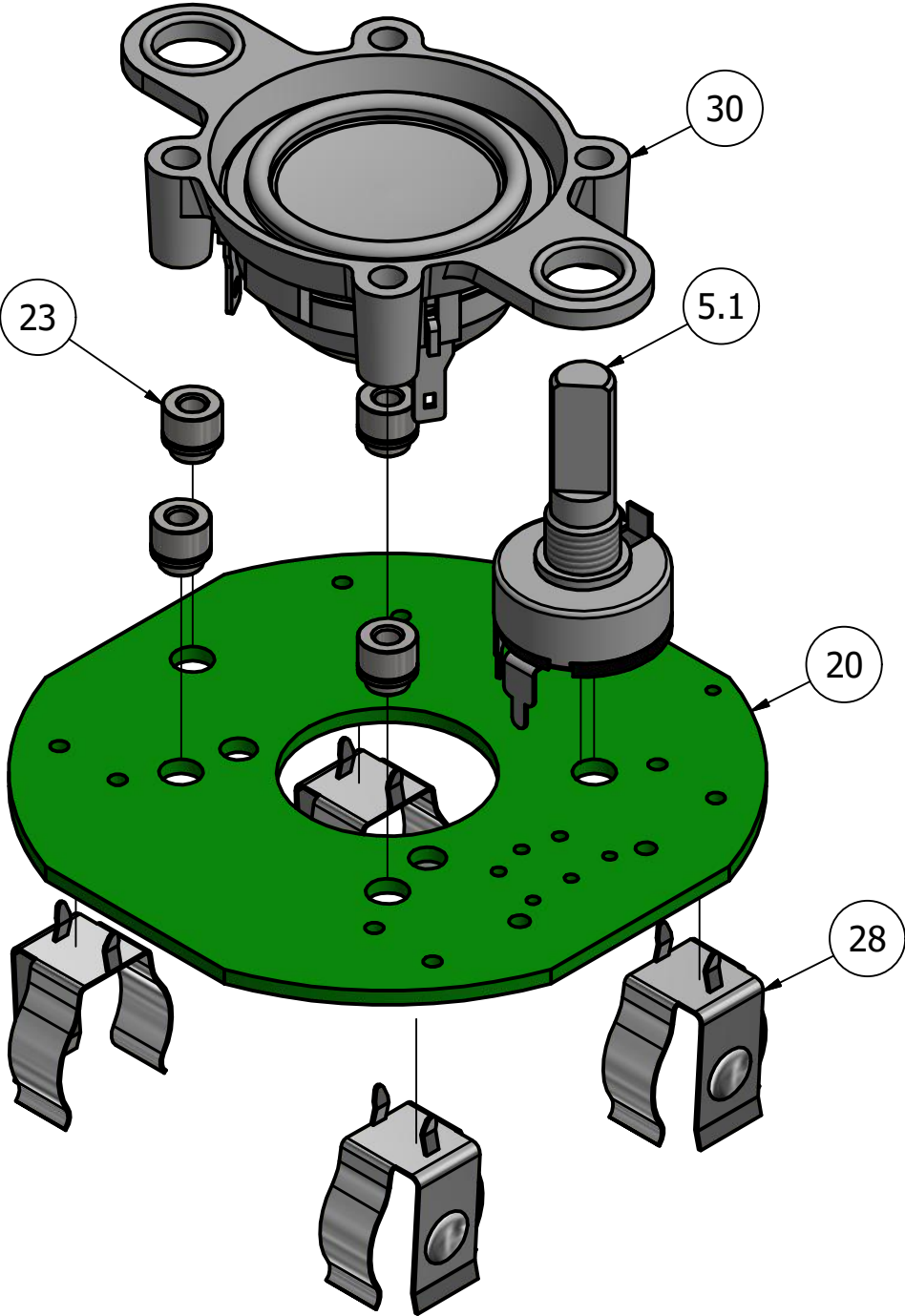
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PART LIST						
ITEM	QTY	PART NUMBER	REV	DESCRIPTION	MATERIAL	VENDOR
5.1	1	PR2030 Potentiometer Hong Yu HI7112NS A10K L20F-002		10K audio taper with switch	Generic	Hong Yu Innovation Electronics
20	1	PR9024 PCB		Custom printed circuit board, assembled.	Generic	Worthington Assembly
24	1	PR2033 Ground up speaker		Custom speaker	Mixed	Dongguan Erisson
28	4	GL2003 AA Battery Clip MPD BK-92		Memory Protection Devices BK-92	Steel, Nickel plate	Memory Protection Devices
30	1	PR2023 Fun's Ground Up Speaker		Custom speaker	Mixed	Dongguan Erisson



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 x.x = ± .75mm
 x.xx = ± .25mm
 x.xxx = ± .1mm
 BREAK ALL SHARP EDGES

MATERIAL:
 FINISH: N/A

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2016.03.13

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