

2

1

ITEM NO.	PART NUMBER	QTY.
1	Pendulum	1
2	Hinge	1
3	Base Plate	2
4	Motor	4
5	Battery/Power Source	1
6	Wheels	4
7	Expansion Board	1
8	Arduino Mega	1
9	KY-040 Rotary Encoder	1

1

2

5

3

4

7

8

6

9

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN MM

TOLERANCES:

FRACTIONAL ±

ANGULAR: MACH ± BEND ±

TWO PLACE DECIMAL ±

THREE PLACE DECIMAL ±

INTERPRET GEOMETRIC TOLERANCING PER:

MATERIAL

FINISH

DO NOT SCALE DRAWING

DRAWN

CHECKED

ENG APPR.

MFG APPR.

Q.A.

COMMENTS:

NAME

DATE

TITLE:

Final Model

SIZE **A**

DWG. NO. 1

REV

SCALE: 1:4

WEIGHT:

SHEET 1 OF 5

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NEXT ASSY

USED ON

APPLICATION