

6

5

4

3

2

1

APPROVED: \_\_\_\_\_

DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev

AWO #

Description

Date

Appr

-

RELEASED

11/15/18

D

D

C

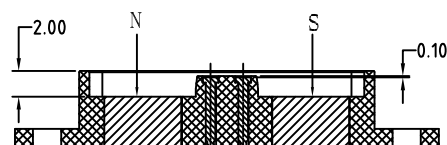
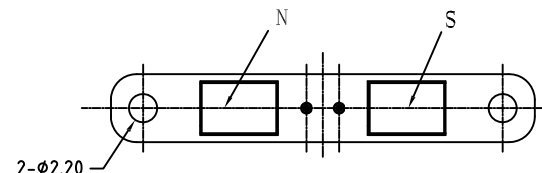
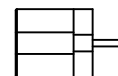
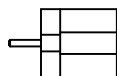
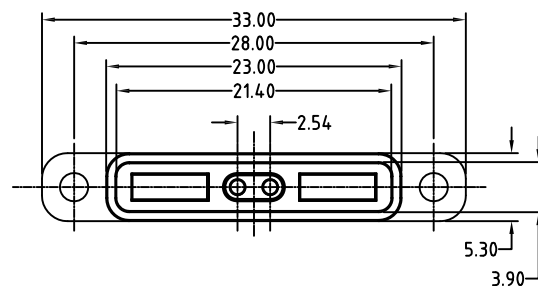
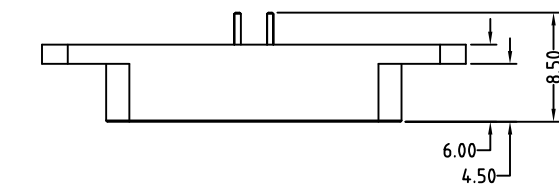
C

B

B

A

A



SECTION A-A

Magnet fixed  
with glue  
Holding force 2000g

## SPECIFICATIONS:

Material:

Insulator: HTN, rated UL 94V-0

Insulator color: Black

Contact: Pogo pin, 5u" Gold plated

Magnet: N52 NdFeB, Ni-Cu-Ni plated

Electrical:

Rating Current &amp; Voltage rating: 12VDC, 3A

Contact resistance: 50 mohms max

Environmental:

Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED  
ALL DIMENSIONS ARE MILLIMETERS  
TOLERANCES: EXCEPT AS NOTED  
ANGLE

MM  
0~6 ± 0.10  
6~30 ± 0.20  
30~150 ± 0.30

±2°

APPROVALS

DATE

DRAWN

HR

11/15/18

CHECKED

AC

11/15/18

APPROVED

**ADAM**  
**TECH**  
**INTERCONNECTS**

909 Rahway Avenue,  
Union, NJ 07083  
Phone: 908-687-5000  
Fax: 908-687-5710

TITLE  
2.54MM PITCH POGO PIN, FEMALE, 2P  
SINGLE ROW, MAGNET, STRAIGHT

SIZE

X

PART NO.

PH1-3L-02-FVMP-4560

REV.

-

REF: S00170C

SCALE: NTS

SHEET 1 OF 1

6

5

4

3

2

1