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APPROVED: _____

DATE: _____ TITLE: _____

Rev

AWO #

Description

Date

Appr

-

RELEASED

11/15/18

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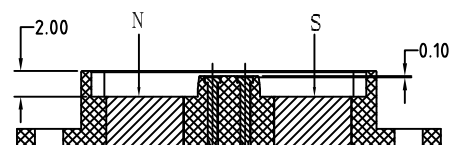
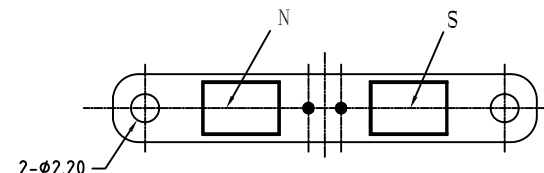
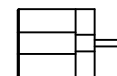
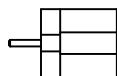
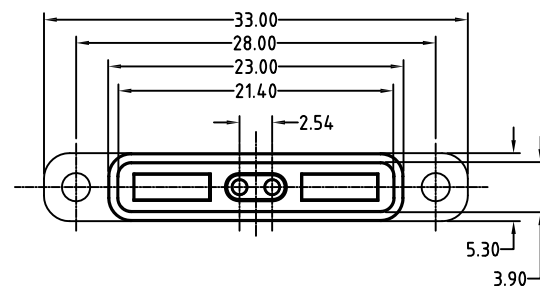
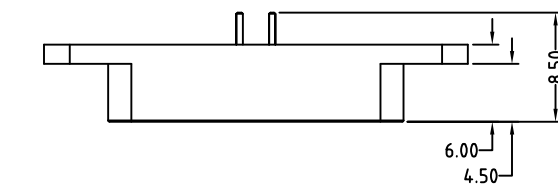
C

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 & 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

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