	6	5	4	3			2		1	

APPROVED: _____

DATE: _____ TITLE: _____

Ø0.50

8.50

6.00

4.50

40.50
35.50
30.50
28.90
10.16
2.54

R2.00
R1.80

5.30
3.70

A — — A
Ø2.20

S

N

2.00   N   S   0.10
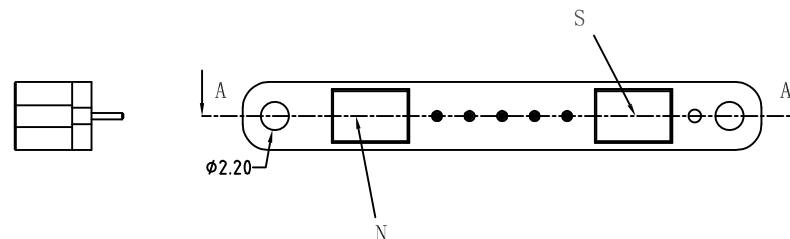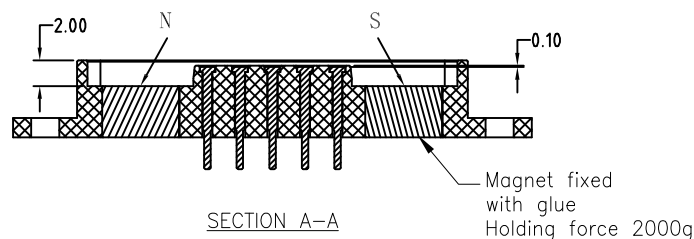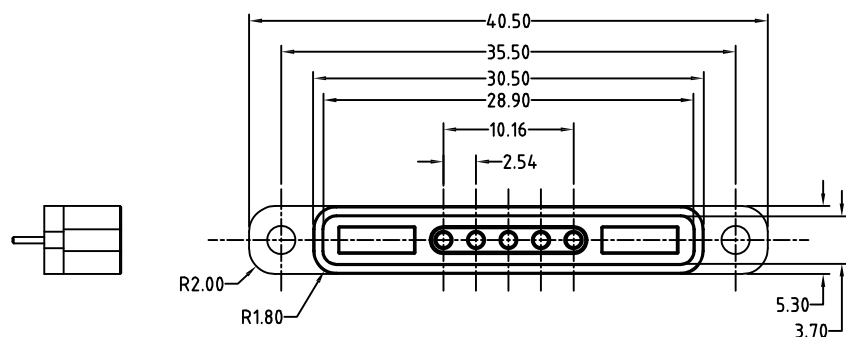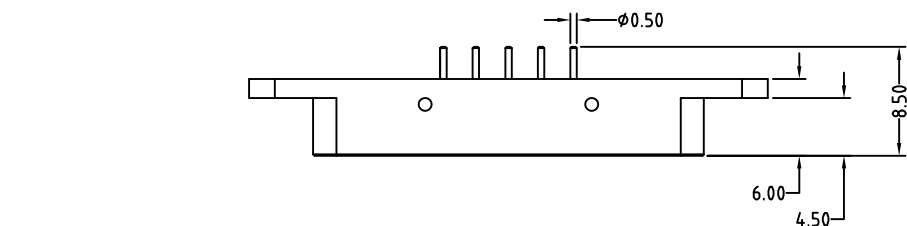
SECTION A-A

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.

RoHS COMPLIANT

Mouser Electronics

Authorized Distributor

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[Adam Tech](#):

[PH1-3L-05-FVMP-4560](#)