



NOTE

1.Material

Plunger: Brass

Barrel: Brass

Spring: SUS

Housing: PA46

2.Plating

Plunger: Au over NI

Barrel: Au over NII

3.Electrical

Rated current & voltage: DC 12V; 1.0A Max.

4.Mechanical

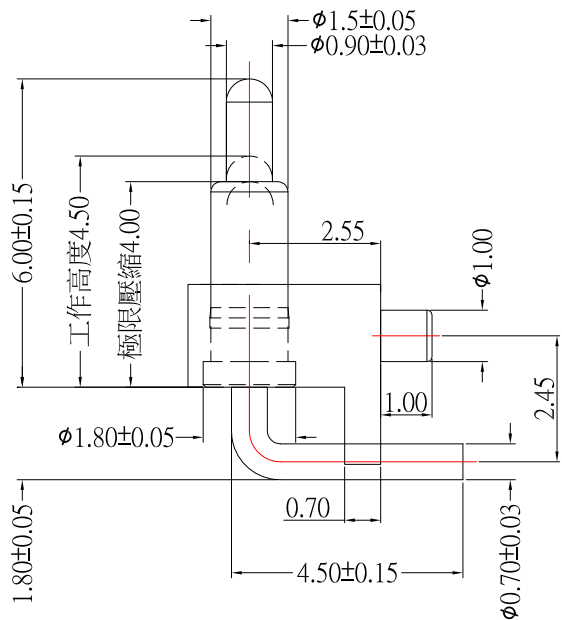
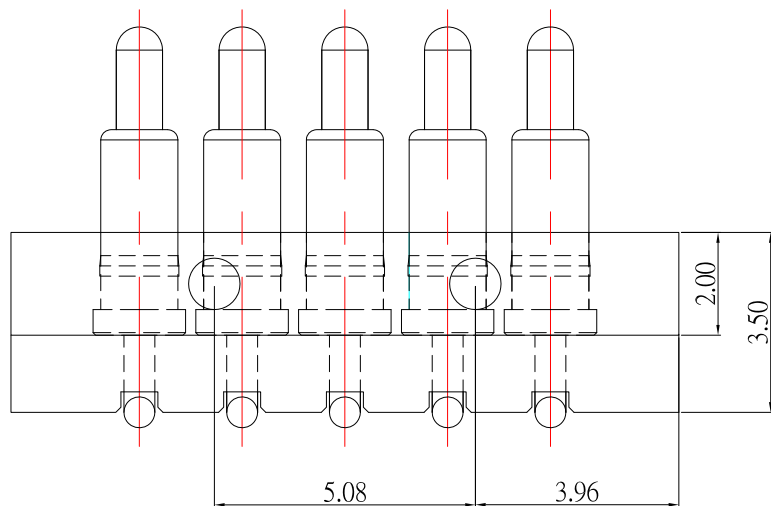
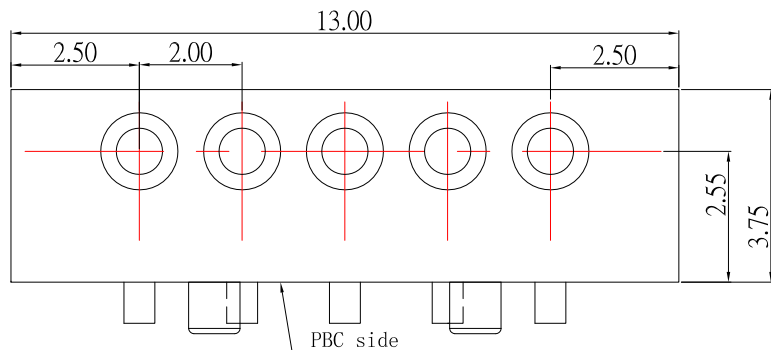
Spring force: $60g \pm 20\%$ at normal working height

Durability: 10,000 cycles(minimum)

5.To ensure the best usage,please operateit based on the working height

Based on the engineering drawings,shall not exceed the maximum allowed compression

6.To avoid arcing issue, The adaptor startto power supply after connector mated fully.



建倚科技股份有限公司
CONTACT TECHNOLOGY CORP.

TOLERANCE UNLESS
OTHERWISE STATED :

Up to 5 ±0.2
Above 5 ~ 15 ±0.3
Above 15 ~ 30 ±0.4
Above 30 ~ 50 ±0.5
Angle ±0.3°

3RD.
ANGEL'S



UNITS

MM

DRAWN BY:

Jack Lu

DATE

11/19/20

CHECKED BY:

Jacky Chen

DATE

11/19/20

APPROVED BY:

Tony Kao

DATE

11/19/20

MAT'L

FINISH

SCALE

1 : 1

TITLE

CONNECTOR

MODLE

POGO PIN

DWG NO.

PGC-187820A-5P-S353

PART NO.

PGC-187820A-5P-S353

SIZE

A4

VER

R2