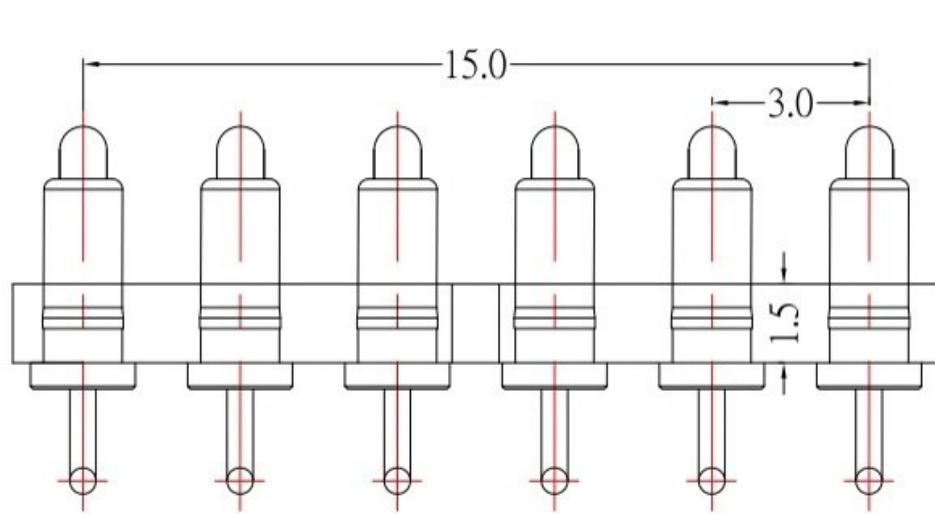
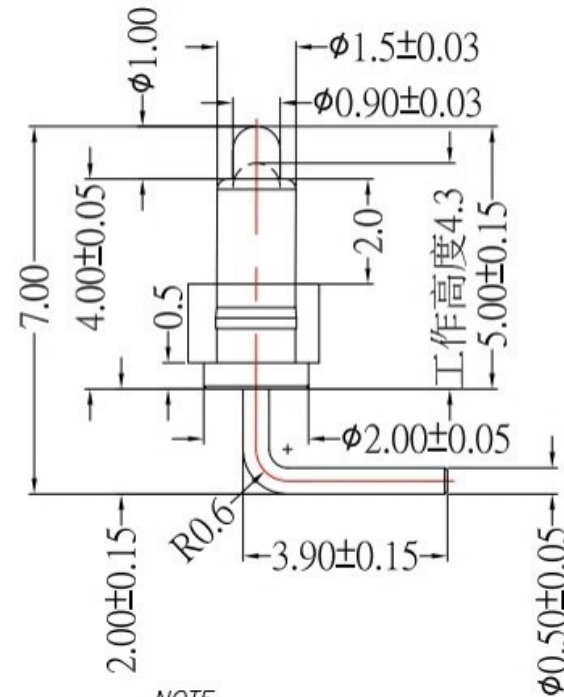


RECOMMEND PCB LAYOUT



NOTE

1.Material

Plunger: Brass
Barrel: Brass
Spring: SUS
Housing: PA46

2.Plating

Plunger: Au over Ni
Barrel: Au over Ni
Spring: Au over Ni

3.Electrical

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

4.Mechanical

Spring force: 70g±20% at normal working height
Durability: 10,000 cycles(minimum)

5.To ensure the best usage, please operate it based on the working height. Based on the engineering drawings, shall not exceed the maximum allowed compression.

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



东莞市高迪电子有限公司

Dong Guan KDRR Electronic Switch Jack Co., Ltd.

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

05/09/19

CHECKED BY:

Jacky Chen

DATE

05/09/19

APPROVED BY:

Tony Kao

DATE

05/09/19

MAT'L

FINISH

SCALE

1 : 1

TITLE

MODLE

DWG NO.

PART NO.

CONNECTOR

PGO PIN

PGC-207010-6P-S353

SIZE

A4

VER

R4