



参考尺寸公差±0.05mm

图为焊盘位置和大小

NOTE

1.Material

Plunger: Brass

Barrel: Brass

Spring: SUS

Housing: PA46

2.Plating

Plunger: Au over NI

Barrel: Au over NI

3.Electrical

Rated current & voltage: DC 12V; 2.0A Max.

4.Mechanical

Spring force: 60g±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.



东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS 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: DATE

Jack Lu 04/01/21

CHECKED BY: DATE

Jacky Chen 04/01/21

APPROVED BY: DATE

Tony Kao 04/01/21

MAT'L

FINISH

SCALE

SHEET NO.

TITLE

MODLE

DWG NO.

PART NO.

CONNECTOR

POGO PIN

XB-PGC-CT-701M

Thimble Connector

SIZE

A4

VER

R

ITEM NO.

DESCRIPTION

DRAWN

DATE

A

B

C

D

E

F

G

H

I

J