



### 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.

图为焊盘位置和大小

3	<载带包装 800Pcs 一卷>	
2	<铜柱: 黄铜 C3602 底层镀镍 30~60u" 表面镀金6u">	4pc
1	<塑胶: PA9T 黑色>	1pc
序号 <Number>	规格 <Specification>	用量 <Usage>

**XB** 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: Jack Lu  
 CHECKED BY: Jacky Chen  
 APPROVED BY: Tony Kao

DATE: 04/01/21  
 DATE: 04/01/21  
 DATE: 04/01/21

MAT'L		TITLE	CONNECTOR
FINISH		MODLE	POGO PIN
SCALE	1 : 1	DWG NO.	XB-PGC-W-350M-4PM
SHEET NO.	1 of 1	PART NO.	Thimble Connector

ITEM NO.	DESCRIPTION	DRAWN	DATE

SIZE A4  
VER R