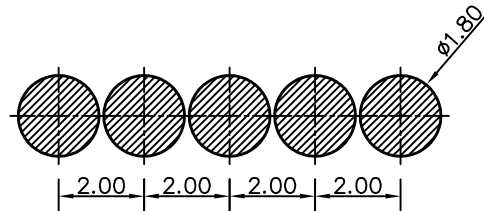
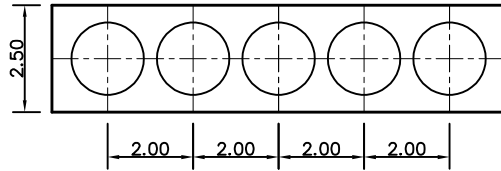
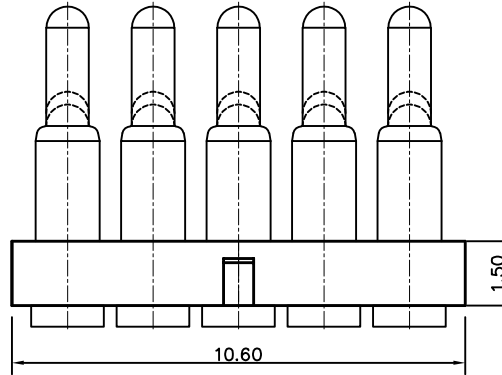
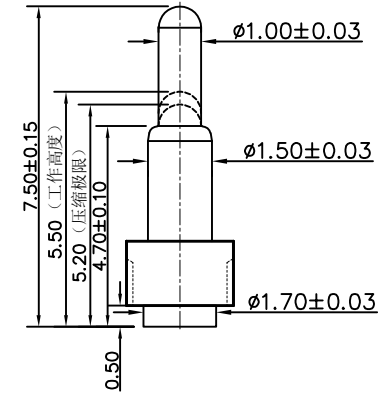


NO.	ECN NO.	DESCRIPTION	DATE



RECOMMENDED PCB LAYOUT



Note:

1: Material(材料):

Housing: PA46 (胶芯: PA46)
Barrel: Brass C3604 (针管: 黄铜 C3604)
Plunger: Brass C3604 (针头: 黄铜 C3604)
Spring: SUS304 (弹簧: SUS304)

2: Plating(电镀):

Barrel: 3u' Au over 50~80u' Ni (针管: 镀金3u', 镍底50~80u'.)
Plunger: 3u' Au over 50~80u' Ni (针头: 镀金3u', 镍底50~80u'.)
Spring: No plated (弹簧: 不电镀)

3: Electrical(电气特性):

Rated Current & Voltage: DC 12V;1A (额定电压&电流: 直流12V,1A)
Contact Resistance: 50 mohm Max. at working height.
接触电阻: 最大50毫欧 (在工作高度状态下)

4: Mechanical(机械性能):

Force: 60g±20% at working height. (60g±20% 在工作高度).
Durability: 10,000 cycles(min) (寿命: 10000次)

5: WorkTemperture(工作环境):

Withstanding Higt Temperature: 280℃
Operational Temperature: -40℃~ +85℃

深圳市鑫扬泽电子有限公司

HTTP://WWW.XYZPOGOPIN.COM

TEL:0755-28773277 FAX:0755-28891353



SCALE:	N/A	UNIT	mm
SHEET:	1 of 1	PROJECTION	
DATE:	2022.10.14	VER.	A.0

THE UNMARKED TOLERANCE ARE AS BELOW :

LENGTH	ANGLE
X.XX ±0.05mm	X.XX ±0.50°
X.X ±0.10mm	X.X ±1.00°
X. ±0.20mm	X. ±2.00°

DESIGNED BY:		DWG. NO.	YZR0192-17075-05020-02
CHECKED BY:		TITLE:	Pogo pin 连接器
APPROVED BY:			