

NO.	ECN NO.	DESCRIPTION	DATE

A

B

C

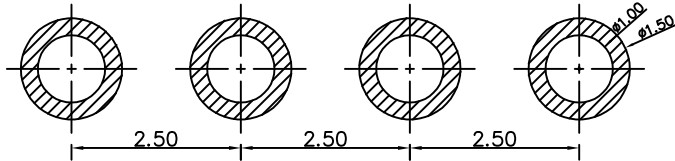
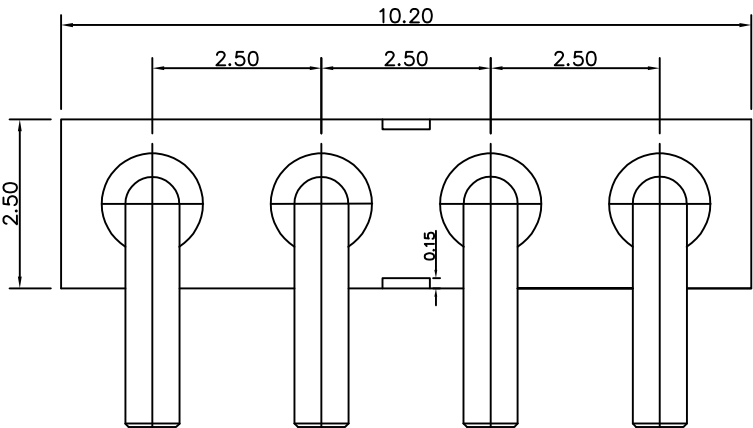
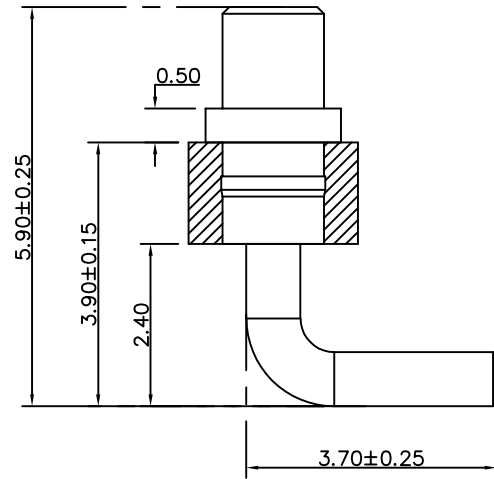
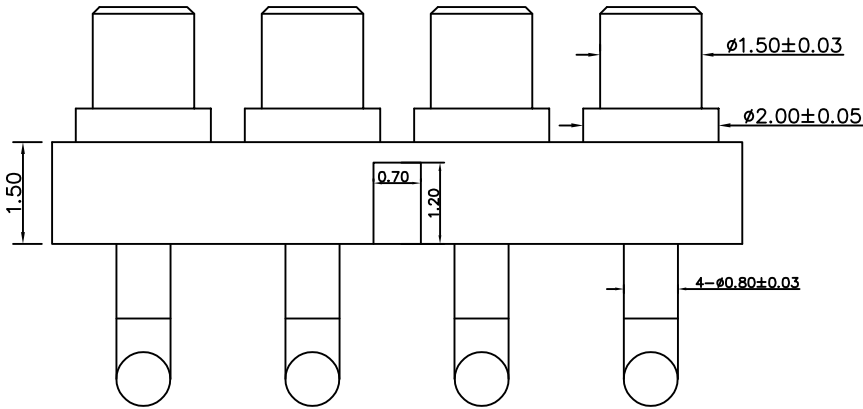
D

E

F

G

H



RECOMMENDED PCB LAYOUT

Note:

1: Material(材料):

Housing: PA46+30%GF (胶芯: PA46)

PIN: Brass C3602 (针: 黄铜 C3602 铆料)

2: Plating(电镀):

Pin: 3u' Au over 50~80'u Ni (针: 镀金3u', 镍底50~80u'。)

3: Electrical(电气特性):

Rated Current & Voltage: DC 12V;2A (额定电压&电流: 直流12,2A)

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)

Insulation Resistance: 1,000MΩ minimum. (绝缘电阻: 1,000MΩ以上)

Dielectric Withstand Voltage: 500VAC/minute. (抗击电压: 500VAC/minute)

4: WorkTemperture(工作环境):

Withstanding Higt Temperature: 280℃

Operational Temperature: -20℃~ +70℃

深圳市鑫扬泽电子有限公司

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SCALE:	N/A	UNIT	mm
SHEET:	1 of 1	PROJECTION	
DATE:	2023.4.28	VER.	D.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.	YZB0052-20059-04025-01
CHECKED BY:		TITLE:	Pogo pin 连接器
APPROVED BY:			