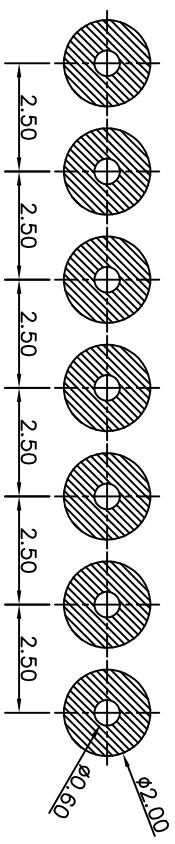
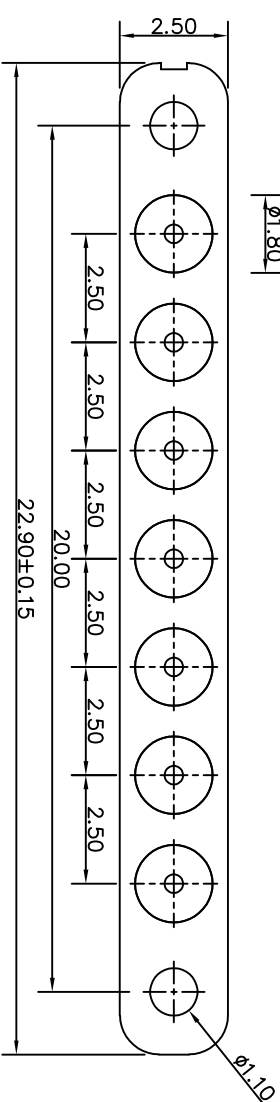
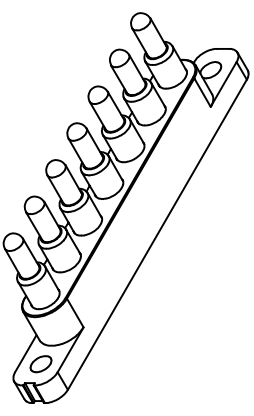
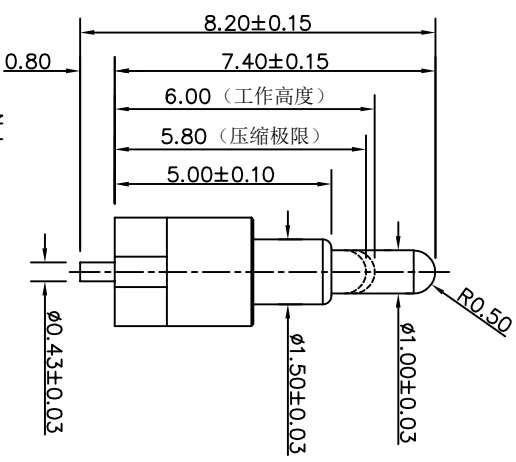
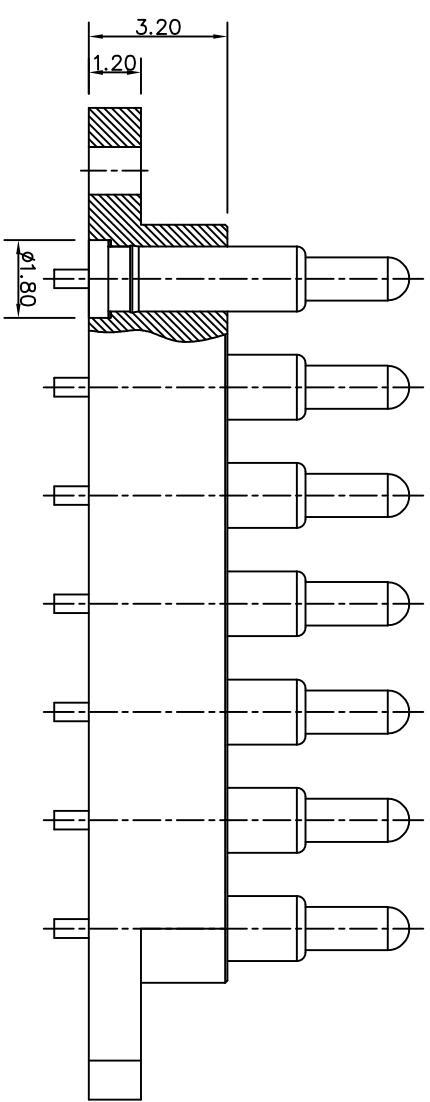
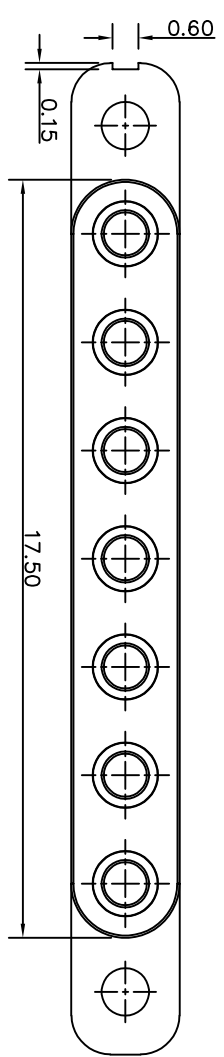


客户图

NO.	ECN NO.	DESCRIPTION	DATE



RECOMMENDED PCB LAYOUT

Note:

- 1: Material (材料):
Housing: PA46+30%GF (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/2A (额定电压&电流: 直流12V/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. (抗电压: 500VAC/minute)
4: Mechanical (机械性能):
Force: 75g±20% at working height. (75g±20% 在工作高度)
Durability: 10,000 cycles (min) (寿命: 10000次)
5: WorkTemperature (工作环境):
Withstanding Higt Temperature: 280°C
Operational Temperature: -40°C~ +85°C

深圳市鑫探技术有限公司

HTTP://WWW.XYZPOGOPIN.COM
TEL: 0755-28773277 FAX: 0755-28891353



SCALE:	N/A	UNIT:	mm	THE UNMARKED TOLERANCE ARE AS BELOW:
SHEET:	1 of 1	PROJECTION:		LENGTH
DATE:	2026.04.11	VER.	D.0	ANGLE
				DESIGNED BY:
				CHECKED BY:
				APPROVED BY:
				DWG. NO.:
				TITLE:
				Pogo pin连接器

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