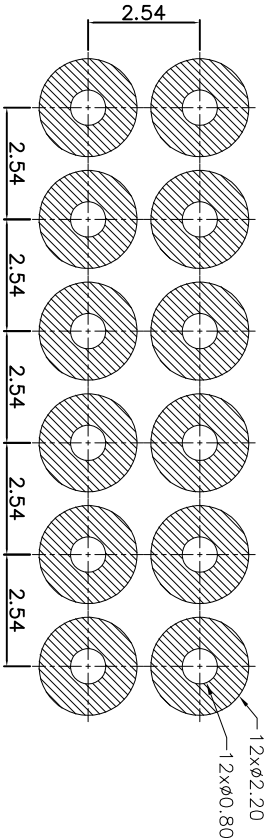
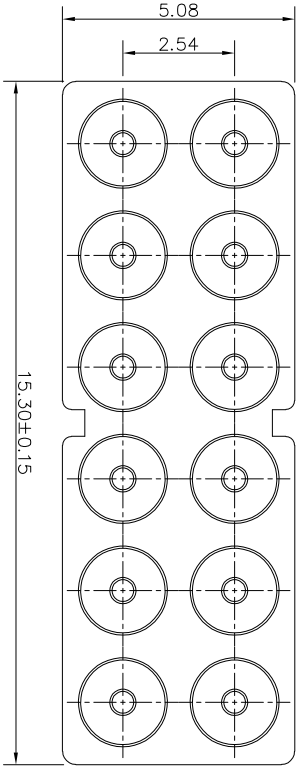
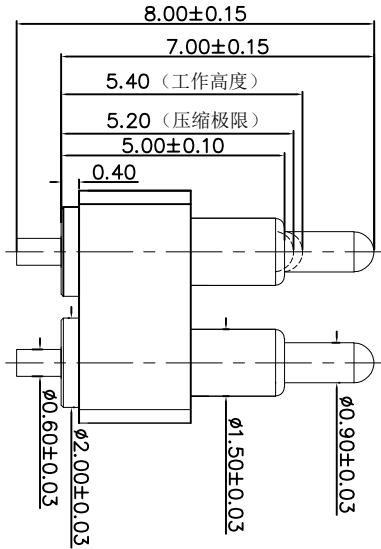
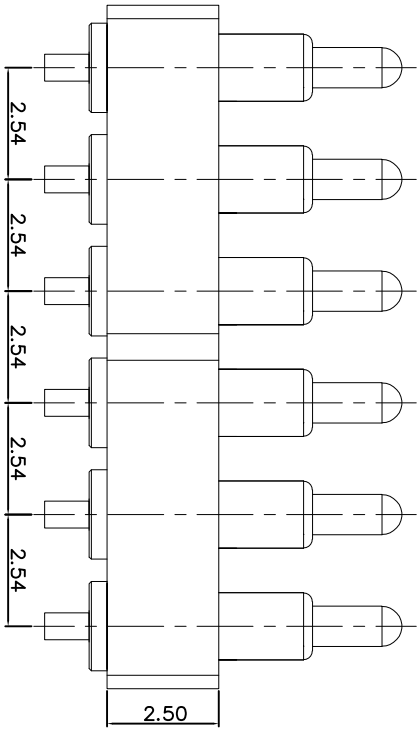


客户图



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;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)
- 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: Mechanical(机械性能) :
- Force: 35g±20% at working height. (35g±20% 在工作高度)。
- Durability: 10,000 cycles(min) (寿命: 10000次)
- 5: WorkTemperature(工作环境):
- Withstanding Higt Temperature: 280t
- Operational Temperature: -40t~ +85t

深圳市鑫探技术有限公司		SCALE: N/A		UNIT		mm		THE UNMARKED TOLERANCE ARE AS BELOW :				DESIGNED BY:		DWG. NO.		YZ156715080P-12025-01	
HTTP://WWW.XYZPOGOPIN.COM		SHEET: 1 of 1		PROJECTION		D.O		LENGTH				CHECKED BY:		TITLE:		Pogo pin 连接器	
TEL:0755-28773277 FAX:0755-28891353		DATE: 2026.04.21		VER.		D.O		ANGLE				APPROVED BY:					
								X.XX ±0.05mm									
								X.X ±0.10mm									
								X. ±0.20mm									
								X. ±2.00°									

