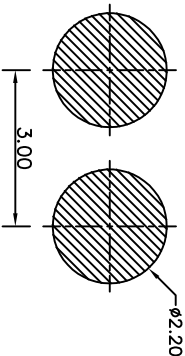
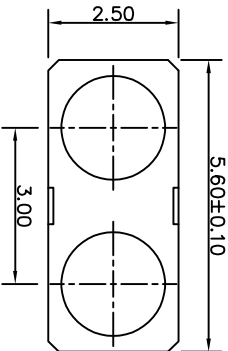
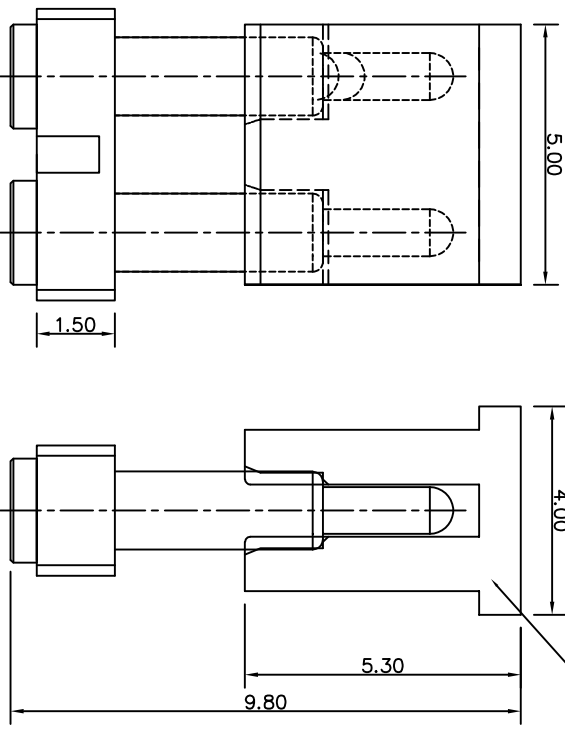
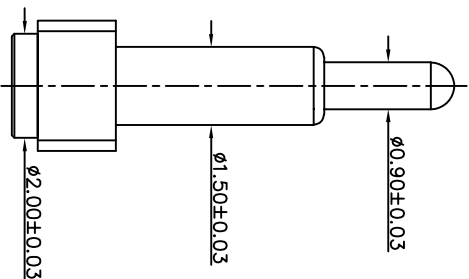
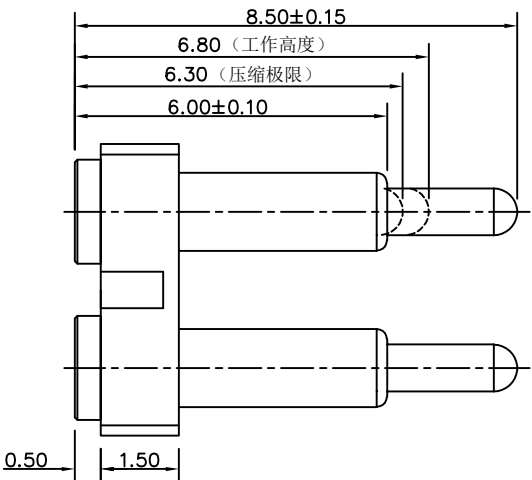


客户图



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'.)
3: Electrical (电气特性):
Spring: Gold plated (弹簧: 镀金)
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. (抗电压: 500VAC/minute)
4: Mechanical (机械性能):
Force: 120g±20% at working height. (120g±20% 在工作高度)
Durability: 10,000 cycles(min) (寿命: 10000次)
5: WorkTemperature(工作环境):
Withstanding Higt Temperature: 280o
Operational Temperature: -40o~ +85o

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.		YZ164515085R-02030-05	
HTTP://WWW.XYZPOGOPIN.COM			SHEET: 1 of 1		PROJECTION		mm		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.XX ±0.10mm		X.XX ±0.20mm		X.XX ±0.50°								
			X.XX ±0.10mm		X.XX ±1.00°		X.XX ±2.00°										
			X.XX ±0.20mm		X.XX ±2.00°												



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