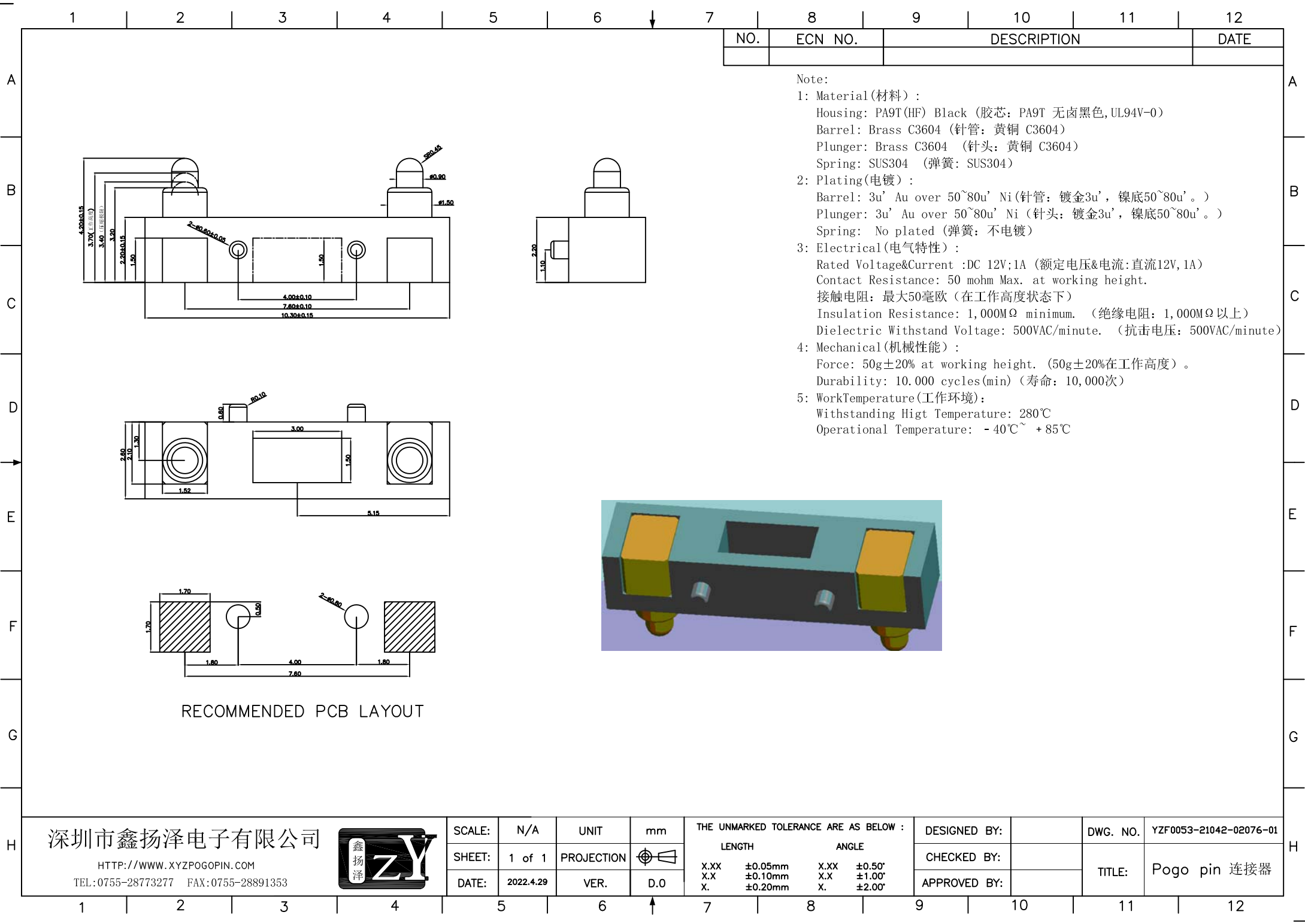




NO.	ECN NO.	DESCRIPTION	DATE

- Note:
- 1: Material(材料) :
Housing: PA9T(HF) Black (胶芯: PA9T 无卤黑色, UL94V-0)
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 Voltage&Current :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: 1,000M Ω minimum. (绝缘电阻: 1,000M Ω 以上)
Dielectric Withstand Voltage: 500VAC/minute. (抗击电压: 500VAC/minute)
- 4: Mechanical(机械性能) :
Force: 50g $\pm$ 20% at working height. (50g $\pm$ 20%在工作高度)。
Durability: 10,000 cycles(min) (寿命: 10,000次)
- 5: WorkTemperature(工作环境):
Withstanding Higt Temperature: 280 $^{\circ}$ C
Operational Temperature: - 40 $^{\circ}$ C ~ + 85 $^{\circ}$ C

RECOMMENDED PCB LAYOUT

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	THE UNMARKED TOLERANCE ARE AS BELOW : LENGTH X.XX $\pm$ 0.05mm X.X $\pm$ 0.10mm X. $\pm$ 0.20mm ANGLE X.XX $\pm$ 0.50 $^{\circ}$ X.X $\pm$ 1.00 $^{\circ}$ X. $\pm$ 2.00 $^{\circ}$		DESIGNED BY:		DWG. NO.	YZF0053-21042-02076-01
SHEET:	1 of 1	PROJECTION				CHECKED BY:		TITLE:	Pogo pin 连接器
DATE:	2022.4.29	VER.	D.0			APPROVED BY:			