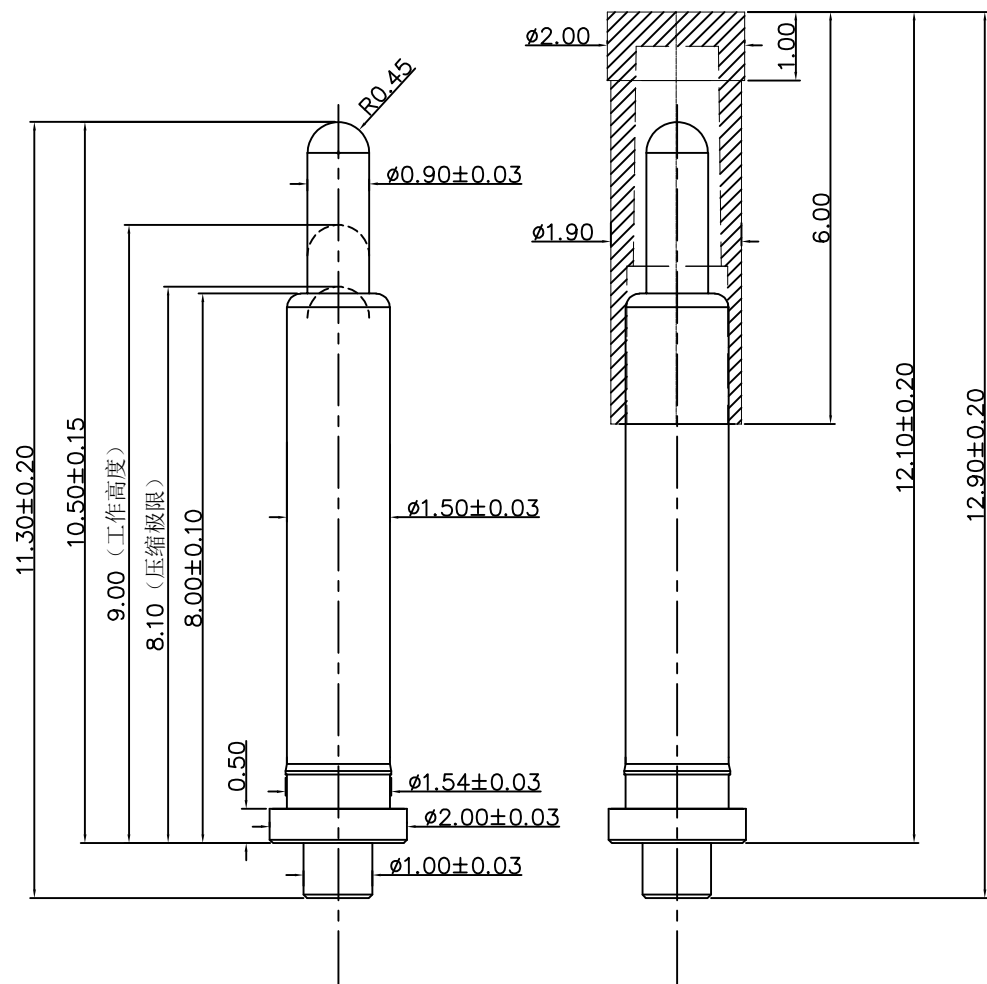


# 客户图



## Note:

- Material (材料):
  - Barrel: Brass C3604 (针管: 黄铜 C3604)
  - Plunger: Brass C3604 (针头: 黄铜 C3604)
  - Spring: SUS304 (弹簧: SUS304)
- Plating (电镀):
  - Barrel:  $3\mu'$  Au over  $50 \sim 80\mu'$  Ni (针管: 镀金  $3\mu'$ , 镍底  $50 \sim 80\mu'$ 。)
  - Plunger:  $3\mu'$  Au over  $50 \sim 80\mu'$  Ni (针头: 镀金  $3\mu'$ , 镍底  $50 \sim 80\mu'$ 。)
  - Spring: No plated (弹簧: 不电镀)
- 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))
- Mechanical (机械性能):
  - Force:  $20g \pm 5g$  at working height. ( $20g \pm 5g$  在工作高度)。
  - Durability: 10,000 cycles (min) (寿命: 10000 次)
- Work Temperature (工作环境):
  - Withstanding Higt Temperature:  $280^\circ\text{C}$
  - Operational Temperature:  $-20^\circ\text{C} \sim +70^\circ\text{C}$

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
SHEET:	1 of 1	PROJECTION	
DATE:	2023.11.11	VER.	D.0

THE UNMARKED TOLERANCE ARE AS BELOW :

LENGTH		ANGLE	
X.XX	$\pm 0.05\text{mm}$	X.XX	$\pm 0.50^\circ$
X.X	$\pm 0.10\text{mm}$	X.X	$\pm 1.00^\circ$
X.	$\pm 0.20\text{mm}$	X.	$\pm 2.00^\circ$

DESIGNED BY:		DWG. NO.	YZ38115113P-02
CHECKED BY:		TITLE:	Pogo pin连接器
APPROVED BY:			