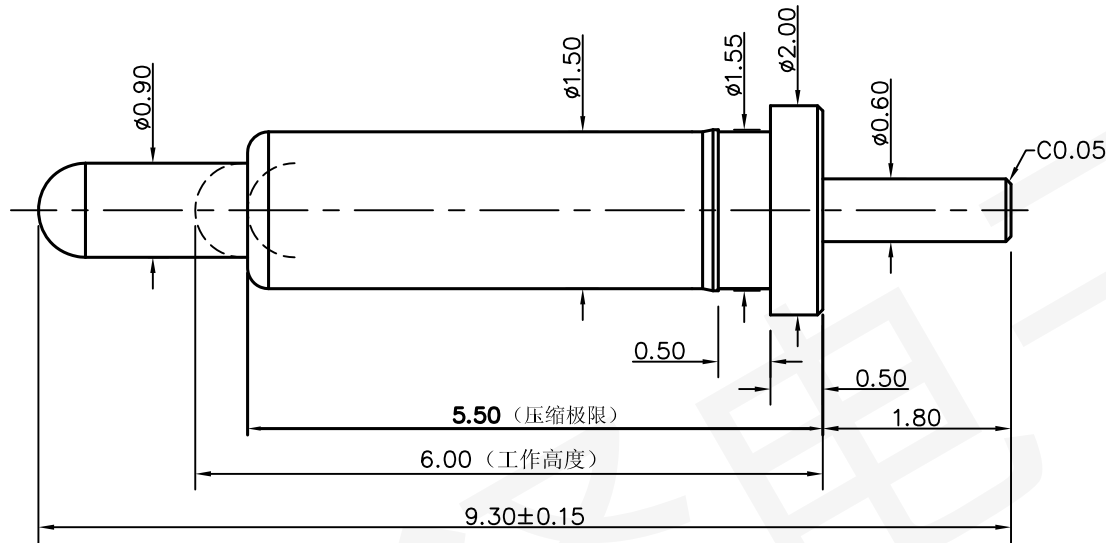


NO.	ECN NO.	DESCRIPTION	DATE



**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: 1u' Au over 50~80u' Ni (针管: 镀金1u', 镍底50~80u'.)
  - Plunger: 1u' Au over 50~80u' Ni (针头: 镀金1u', 镍底50~80u'.)
  - 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: 120g $\pm$ 20% at working height. (120g $\pm$ 20%在工作高度)。
  - Durability: 10.000 cycles (min) (寿命: 10000次)
- Work Temperature (工作环境):**
  - Withstanding Higt Temperature: 280°C
  - Operational Temperature: - 20°C ~ + 70°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:	2014.07.29	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.	YZ70115093P
CHECKED BY:		TITLE:	Pogo pin连接器
APPROVED BY:			