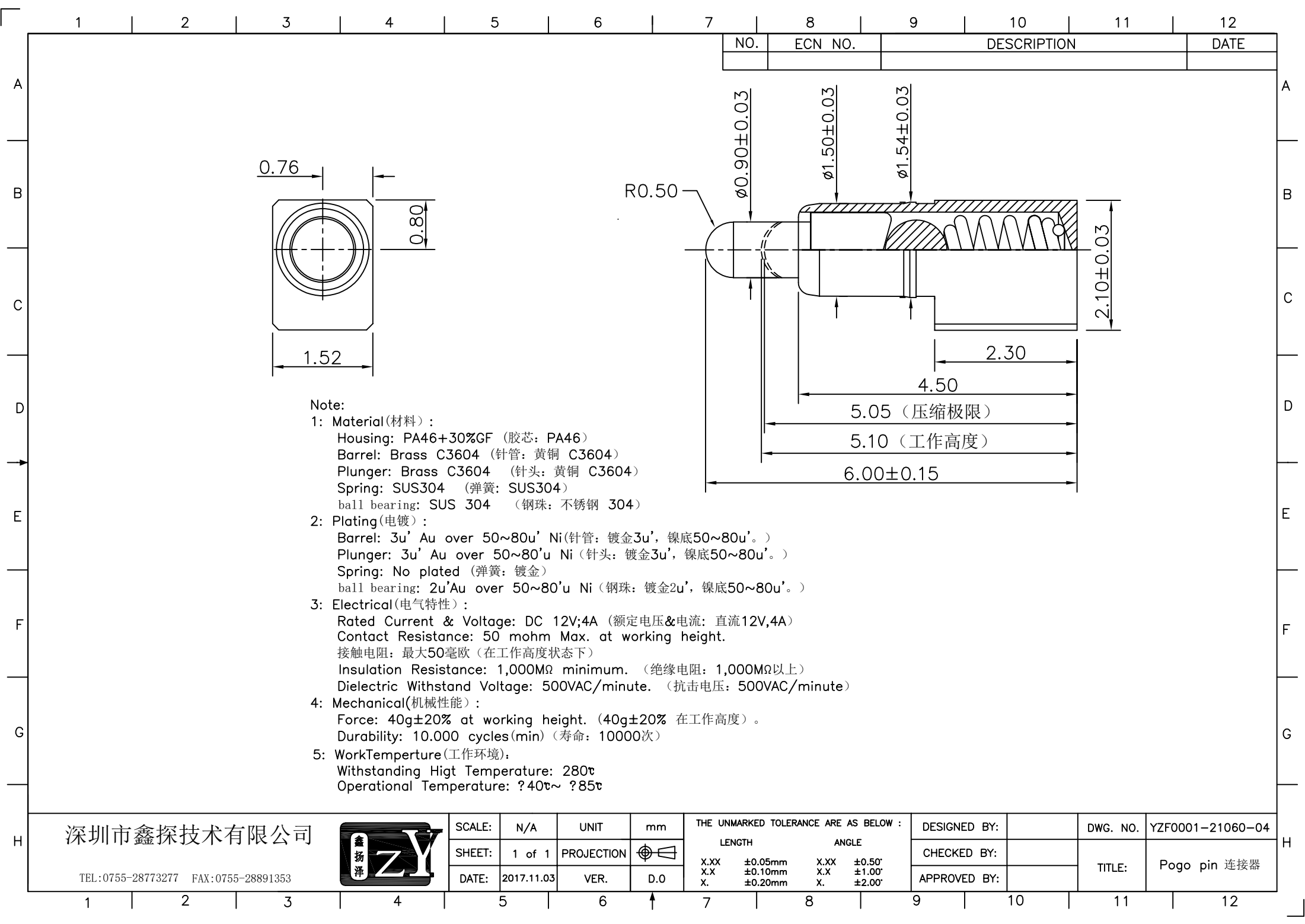




Note:

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)
ball bearing: SUS 304 (钢珠: 不锈钢 304)

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: 镀金)
ball bearing: 2u'Au over 50~80u' Ni (钢珠: 镀金2u', 镍底50~80u'.)

3: Electrical(电气特性):

Rated Current & Voltage: DC 12V;4A (额定电压&电流: 直流12V,4A)
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: 40g±20% at working height. (40g±20% 在工作高度)。
Durability: 10.000 cycles(min) (寿命: 10000次)

5: WorkTemperture(工作环境):

Withstanding Higt Temperature: 280℃
Operational Temperature: ?40℃~ ?85℃

深圳市鑫探技术有限公司



TEL:0755-28773277 FAX:0755-28891353

SCALE:	N/A	UNIT	mm
SHEET:	1 of 1	PROJECTION	
DATE:	2017.11.03	VER.	D.0

THE UNMARKED TOLERANCE ARE AS BELOW :			
LENGTH		ANGLE	
X.XX	±0.05mm	X.XX	±0.50°
X.X	±0.10mm	X.X	±1.00°
X.	±0.20mm	X.	±2.00°

DESIGNED BY:		DWG. NO.	YZF0001-21060-04
CHECKED BY:		TITLE:	Pogo pin 连接器
APPROVED BY:			