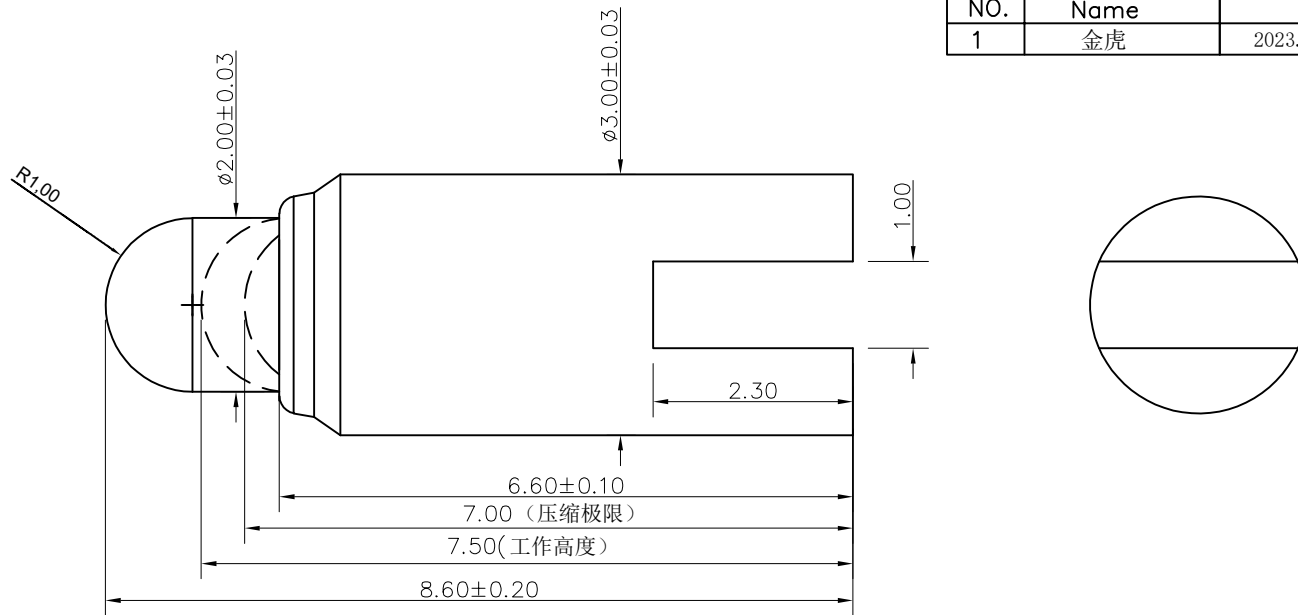


NO.	Name	DESCRIPTION	DATE
1	金虎	2023.7.7测试实际性能满足12V2A, 变更图纸	2023.7.7



Note:

1: Material(材料):

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: 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)

3: Electrical(电气特性):

Rated Current & Voltage: DC 12V;2A (额定电压&电流: 直流12V,2A)  
 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)

4: Mechanical(机械性能):

Force: 160g±20% at working height. (160g±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℃

深圳市鑫扬泽电子有限公司



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SCALE:	N/A	UNIT	mm	THE UNMARKED TOLERANCE ARE AS BELOW :		DESIGNED BY:		DWG. NO.	YZ107230086G-01
SHEET:	1 of 1	PROJECTION		LENGTH	ANGLE	CHECKED BY:		TITLE:	Pogo pin
DATE:	2023.7.7	VER.	D.1	X.XX ±0.05mm	X.XX ±0.50°	APPROVED BY:			
				X.X ±0.10mm	X.X ±1.00°				
				X. ±0.20mm	X. ±2.00°				