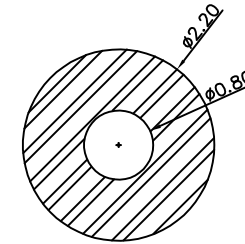
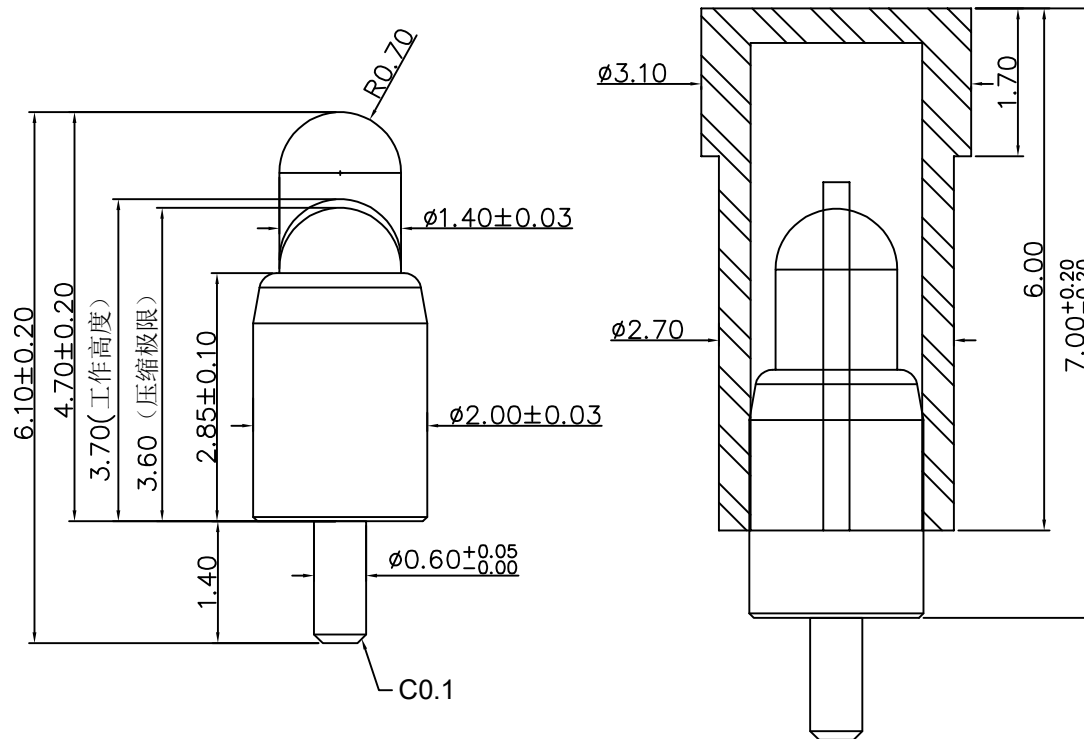


NO.	ECN NO.	DESCRIPTION	DATE
1	金虎	更换帽子	2024.11.21



RECOMMENDED PCB LAYOUT

Note:

- 1: Material(材料):
Barrel: lead-free brass C6801 (针管: 无铅铜 C6801)
Plunger: lead-free brass C6801 (针头: 无铅铜 C6801)
Spring: SUS304 (弹簧: SUS304)
- 2: Plating(电镀):
Barrel: 5u' Au over 200u' Cu over 200u' Ni
(针管: 镀金5u', 铜底200u', 镍底200u'.)
Plunger: 5u' Au over 200u' Cu over 200u' Ni
(针头: 镀金5u', 铜底200u', 镍底200u'.)
Spring: No plated (弹簧: 不电镀)
- 3: 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)
- 4: 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)
- 5: WorkTemperture(工作环境):
Withstanding Higt Temperature: 280 $\circ$ C
Operational Temperature: -40 $\circ$ C~ +85 $\circ$ C

深圳市鑫探技术有限公司

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SCALE:	N/A	UNIT	mm	THE UNMARKED TOLERANCE ARE AS BELOW : LENGTHANGLE				DESIGNED BY:		DWG. NO.	YZP0788-20061-01
SHEET:	1 of 1	PROJECTION						X.XX ±0.05mmX.X ±0.10mmX. ±0.20mm	X.XX ±0.50°X.X ±1.00°X. ±2.00°	CHECKED BY:	
DATE:	2024.11.21	VER.	D.O			APPROVED BY:					

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°