



Note:

- 1: Material(材料) :
 Barrel: Brass **C6801** (针管: 黄铜 **C6801**)
 Plunger: Brass **C6801** (针头: 黄铜 **C6801**)
 Spring: SUS304 (弹簧: 不锈钢SUS304)
- 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: 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 stroke.
 接触电阻: 最大50毫欧 (在工作行程状态下)
- 4: Mechanical(机械性能) :
 Force: 42g±20% at working stroke. (42g±20%在工作行程时)。
 Full stroke: 1.75mm. (全行程: 1.75mm)
 Durability: 10.000 cycles(min) (寿命: 10000次)
- 5: WorkTemperture(工作环境):
 Withstanding Higt Temperature: 280°C
 Operational Temperature: - 20°C ~ + 70°C

SCALE:	N/A	UNIT	mm	THE UNMARKED TOLERANCE ARE AS BELOW :		DESIGNED BY:		DWG. NO.	PG225-575
SHEET:	1 of 1	PROJECTION		LENGTH		CHECKED BY:		TITLE:	Pogo pin连接器
DATE:	2013.04.10	VER.	D.1	X.XX ±0.05mm X.X ±0.10mm X. ±0.20mm	ANGLE X.XX ±0.50° X.X ±1.00° X. ±2.00°	APPROVED BY:			