



Note:

1: Material(材料) :

Barrel: Brass C3604 (针管: 黄铜 C3604)

Plunger: Brass C3604 (针头: 黄铜 C3604)

Spring: Music wire SWP-B (弹簧: 琴钢线SWP-B)

2: Plating(电镀) :

Barrel: 2u' Au over 80~120u' Ni(针管: 镀金2u', 镍底80~120u'.)

Plunger: 8u' Au over 80~120u' Ni (针头: 镀金8u', 镍底80~120u'.)

Spring: 1u' Au over 80~120u' Ni (弹簧: 镀金1u', 镍底80~120u'.)

3: Electrical(电气特性) :

Rated Current & Voltage: DC 12V; 1.0A (额定电压&电流: 直流12V, 1.0A)

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: 200g±20% at working stroke. (200g±20% 在工作行程)。

Full stroke: 6.50mm (全行程: 6.50mm)。

Durability: 100.000 cycles(min) (寿命: 100000次)

5: WorkTemperture(工作环境):

Withstanding Higt Temperature: 280°C

Operational Temperature: - 20°C ~ + 70°C

深圳市新富城电子有限公司

SCALE:	N/A	UNIT	mm	THE UNMARKED TOLERANCE ARE AS BELOW :				DESIGNED BY:		DWG. NO.	SP1-136340-H01
SHEET:	1 of 1	PROJECTION		LENGTH		ANGLE		CHECKED BY:		TITLE:	测试探针
DATE:	2013.03.09	VER.	D.0	X.XX	±0.05mm	X.XX	±0.50°	APPROVED BY:			
				X.X	±0.10mm	X.X	±1.00°				
				X.	±0.20mm	X.	±2.00°				