



## 1. Materials and electroplating:

The plunger is made of brass with nickel-plating 50-60  $\mu$  and "gold-plating 1"  $\mu$

The barrel is made of brass with nickel-plating 50-60  $\mu$  and "gold-plating 1"  $\mu$

Spring is stainless steel

2. Persistent working current: 10A

3. Working voltage: Below 12V 25

4. Service life: more than 10000 times

5. Durability: The spring force is retained within the range after 10000 times of application

6. Normal force: greater than 70gf (operating point)

7. No corrosion with 5% salt solution in salt spray test for 24 hours

8. Solderability test, under the condition of  $230 \pm 5$   $\pm 1$  second, the coverage rate of wet soldering is 95% above

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KH-204065-DZ

Third visual angle		Project name	pogopin	Date	2015/7/8
No marking tolerance	0	Specification	PG2.0-6.5-2P-5.0PH	Designed	LAI JIREN
reference standard	0.02			Checked	
0= $\pm 0.1$	0.03	Materials	Copper stick C3604	Confirm	
0.0= $\pm 0.05$	0.02	Part Number		Unit	
0.00= $\pm 0.02$	0.04	Surface Treatm	Gold-plating		
0.000=-	0.02	Drawing NO.	XYX-00031	Scale	1:1
Do Not Carry Out Actual Measurement Based On The Drawing				REV: A	

Date Modified content REV Remark

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