



**1. Materials and electroplating:**

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

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

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

SHEN ZHEN KINGHELM ELECTRONIC CO., LTD.			WWW.BDS666.COM			
KH-102540-DZ			0755-83044319			
	Third visual angle	Project name	pogopin	Date	2016/6/15	
No marking tolerance reference standard		0.02	Specification	PG2.0-4.0-2P-3.0PH-1.5H	Designed	LAI JIREN
$0 = \pm 0.1$		0.03			Checked	
$0.0 = \pm 0.05$		0.02	Materials	Copper stick C3604	Confirm	
$0.00 = \pm 0.02$		0.04	Part Number		Unit	
$0.000 = -$		0.02	Surface Treatm	Gold-plating		
Do Not Carry Out Actual Measurement Based On The Drawing			Drawing NO.	XYX-00031	Scale	1:1 REV: A

Date	Modified content	REV	Remark