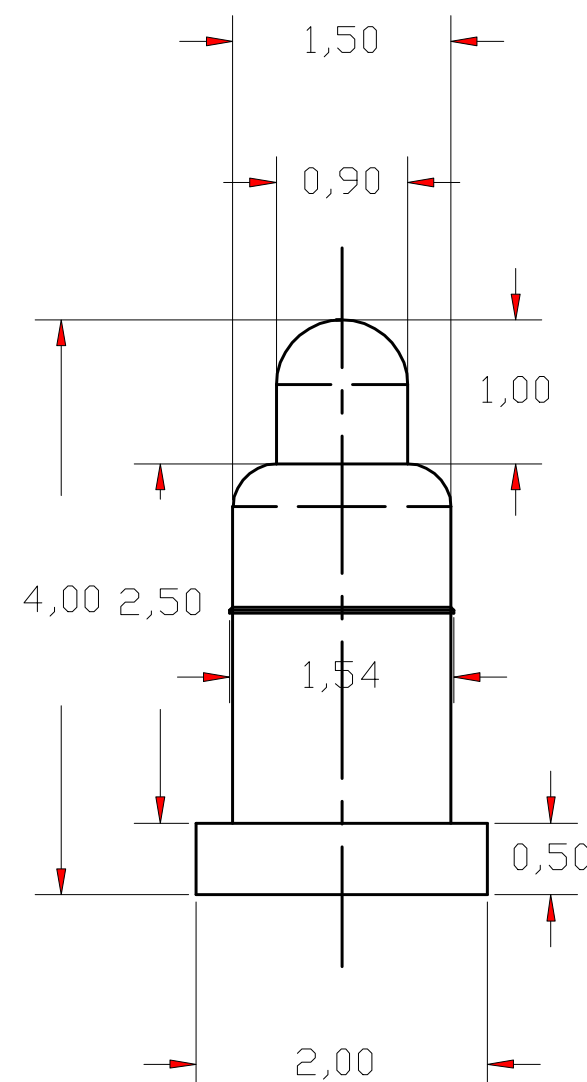




1. Materials and electroplating:

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°C

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 $230 \pm 5^\circ\text{C} \pm 1\text{second}$, the coverage rate of wet soldering is 95% above

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

Date	Modified content	REV	Remark
5	4	3	2