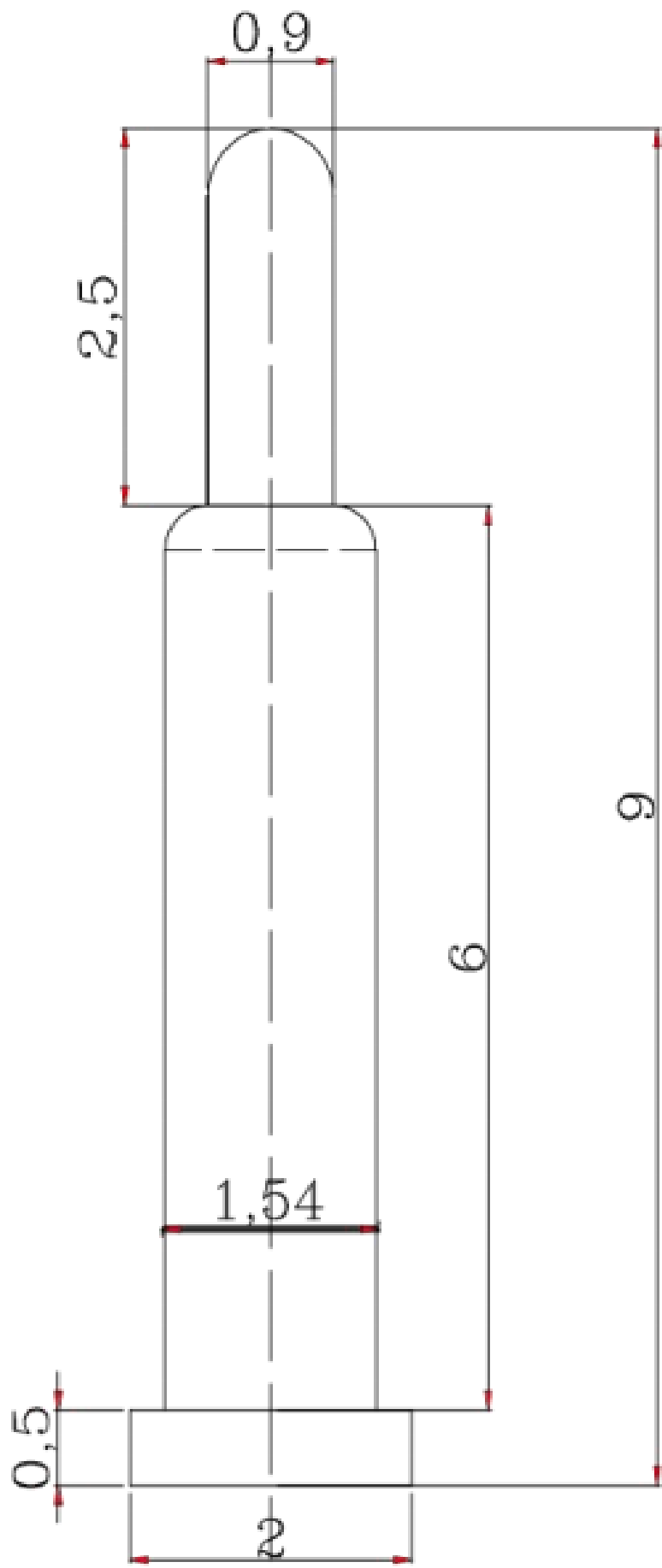




Part No.: PG2.0-9.0-0.5T



1.Material and Plating:

- Pin Cylinder: Brass alloy, nickel-plated 50-60μ", gold-plated 1μ".
- Pin Head: Brass alloy, nickel-plated 50-60μ", gold-plated 1μ".

2.Operating Current: 1.0A

3.Operating Voltage: Below 12V @ 25°C

4.Salt Spray Test: No corrosion after 24 hours in 5% salt solution.

5.Solderability Test: Wetting solder at 230 ± 5°C for 1 second,with solder coverage rate above 95%.

|                                                                                       |  |                                                                                       |       |                      |                  |           |            |         |        |
|---------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|-------|----------------------|------------------|-----------|------------|---------|--------|
| Shenzhen Kinghelm Electronics Co., Ltd                                                |  |                                                                                       |       | www.kinghelm.net     |                  |           |            |         |        |
| KH-PG209005-DZ                                                                        |  |                                                                                       |       | 0755-83044319        |                  |           |            |         |        |
|  |  | Third Angle Projection                                                                |       | Item Name            | pogopin          | Date      | 2019/06/01 |         |        |
| Tolerances Not Specified Refer to Standards                                           |  |  | 0.02  | Specification        | PG2.0-9.0-0.5T   | Design    | Mr. He     |         |        |
| 0 = ±0.1                                                                              |  |  | ∅0.03 | Material             | Copper Rod C3604 | Review    | Mr. Lai    |         |        |
| 0.0 = ±0.05                                                                           |  |  | 0.02  | Customer Part Number |                  | Recognise | Mr. Zhang  |         |        |
| 0.00 = ±0.02                                                                          |  |  | 0.04  | Surface Treatment    | Gold-plated      | Unit      | mm         |         |        |
| 0.000 = -                                                                             |  |  | 0.02  | Drawing Number       | XXY-00031        | Scale     | 1:1        | Version | REV: A |
| Do Not Measure According to Drawings                                                  |  |                                                                                       |       |                      |                  |           |            |         |        |

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|      |                   |         |       |
|      |                   |         |       |
| Date | Revision Contents | Version | Notes |