

DETAIL B
SCALE 2:1

NOTES:

1. MATERIAL:

1.1 SPRING PROBE:
1.1.1 BARREL: LEAD-FREE BRASS

1.1.2 SPRING: STAINLESS STEEL

1.1.3 PLUNGER: BeCu ALLOY

2. FINISHED:

2.1 BARREL: 0.25um GOLD MIN. OVER 1.27um NICKEL MIN.

2.2 SPRING: 0.025um GOLD MIN. OVER 1.27um NICKEL MIN.

2.3 PLUNGER: 1.25um GOLD MIN. OVER 1.27um NICKEL MIN.

3. MATERIAL SHOULD BE FULFILLED AMPHENOL SPEC. #SSN002 .

4. CURRENT RATING: 3A.

5. DURABILITY: 50000 CYCLES.

6. NORMAL FORCE:

6.1 100gf±15gf WHEN WORKING STROKE IS 1.00mm;

6.2 140gf±20gf WHEN WORKING STROKE IS 1.50mm.

7. WIRE TYPE: SOLID OR STRANDED WIRE AWG 18~26.

8. NO BURRS AND CRACKS ON THE PART


9. THE NUMBER DIMENSIONS ARE IMPORTANT DIMENSION, MUST BE CHECKED WHILE PRODUCTION.

DIE SET

MOLD CORE

POMAGTOR
磁性連接—專業為您定制

深圳市泰科汉泽精密电子有限公司
Pomagtor Precision Electronics

SERIAL NUMBER	Change description	Change description	Designer	Date	Describe	2.0*14.55 cartridge, needle AU50U", Needle tube gold plated AU10U",ROHS					Version	A2
1	Change the size to conform to the real object	Change the size to conform to the real object	邹巧云	2017.12.16	Material no	HY90-00828-001	Drawing file No	ZQY170822002-A	Units	MM	Scale	1:1
2	-----	-----	---	---		Dimension tolerance not marked: ±0.10MM	Design/Date	邹巧云		2017.12.16		
3	-----	-----	---	---		Angle tolerance not marked: 1°	Review/Date	---				