



Note:

1 materials:

1-1 needle: C3604

1-2 tube: C3604

1-3 spring: SUS304

2 surface treatment:

2-1 needle:

Gold plated 10 uin / Ni based 50-100uin

2-2 casing:

Gold plated 10 uin / Ni based 50-100uin

3 Mechanical properties:

3-1 stretch:

The working height of 3.4 mm

elastic 70g ±20%

3-2 durability: 10000 times

4 electrical properties:

4-1 rated voltage: 12V

4-2 rated current: 2.0A

4-3 contact resistance: 30mohm

5 ecological environment parameters:

5-1 high temperature resistance of 260 DEG C

5-2 storage temperature range:

Between -40 to 70 DEG C.

5-3 humidity range:

10%RH to 90% relative humidity.

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GENERAL TOLERANCE	
XX. ±0.40	
X. ±0.25	
.X ±0.10	.X° ±1.0°
.XX ±0.05	.XX° ±0.5°

SCALE:	15:1
UNIT:	mm
SIZE:	A4

制图 李志强
 批准
 审核

DATE	18-11-27
DATE	
DATE	

DRAWING NO: SB-YF1842
 Material number:

Product Name:
 B16天线pogo pin

REV.	A
SHEET	1/1