

| REV. | ECN NO | CONTENT         | DATE | ENGINEER |
|------|--------|-----------------|------|----------|
| A0   |        | Initial release | /    | SGF      |

NOTE:

1. MATERIAL:

1.1 INSULATOR: HIGH TEMPERATURE PLASTIC

1.2 CONTACT: COPPER ALLOY (T=0.20mm)

1.3 SHELL:SUS (T=0.30mm)

2. ELECTRICAL CHARACTERISTICS;

2.1 CONTACT RESISTANCE: 30mΩ MAX

2.2 CONTACT CURRENT RATING: 1.5A

2.3 DIELECTRIC WITHSTANDING VOLTAGE: 100 V R. M. S.

2.4 INSULATION RESISTANCE 100 MΩ MIN

2.5 OPERATING TEMPERATURE: -40° C ~ 85° C

3 MECHANICAL CHARACTERISTICS:

3.1 MATING FORCE: 3.57 kgf MAX.

3.2 REMOVAL FORCE: 1.0 kgf Min

3.3 DURABILITY: MANDATORY: 5,000 CYCLES

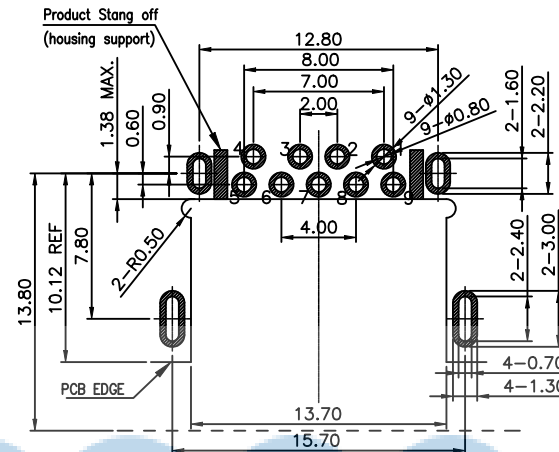
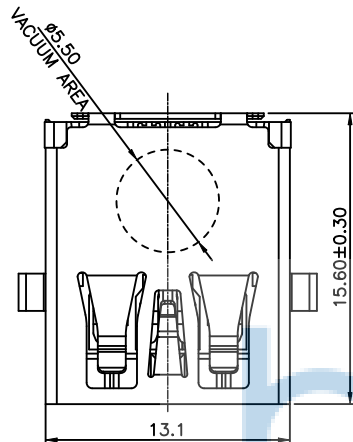
3.4. SALT SPRAY 48HR PASS.

4.1 TERMINAL:

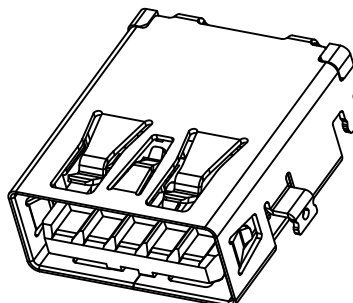
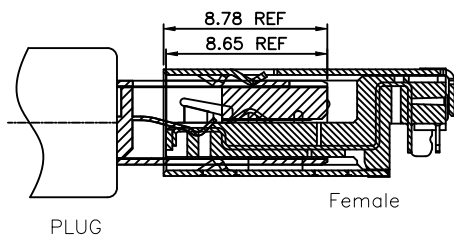
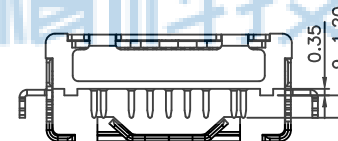
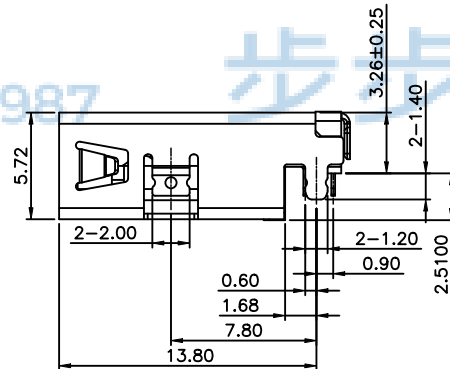
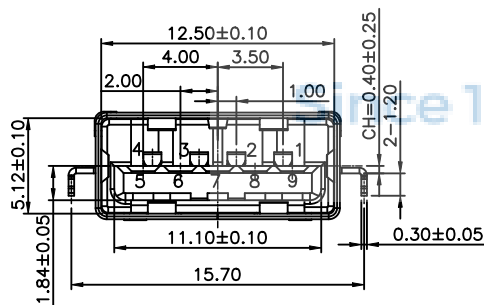
50u" MIN NICKEL (CONTACT AREA ) 100u" MIN Tin ON

SOLDER AREA (1~30) u" Au ON CONTACT AREA

4.2 SHELL: 50u" MIN. NICEL



TOLERANCE: ±0.03, THICKNESS: 1.0mm  
RECOMMENDED PCB LAYOUT  
(TOP VIEW)



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PDWG.NO: 0536-1

深圳市步步精科技有限公司

.X: ±0.38 .X': ±3'  
.XX: ±0.25 .X': ±2'  
.XXX: ±0.13 .X': ±1'

NAME: USB 3.1 AF 90度 外壳四脚DIP 端子DIP 反向沉板2.51  
L=15.6 CH=0.4 脚距15.7 平口 不锈钢外壳 镀金足1u 编带

APPD. JM\_Zheng

PJ. NO.: 127-272-090012-P2G

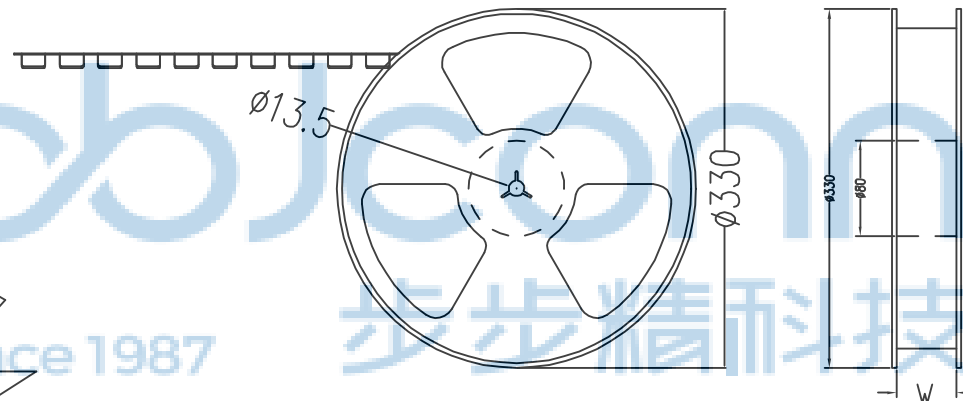
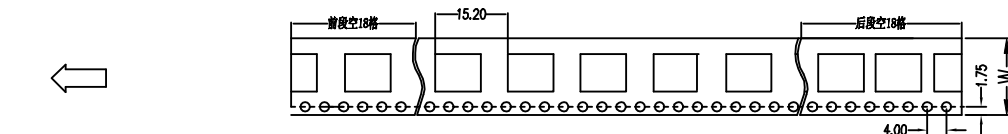
CHKD. LYX

SIZE: A4 DRW NO.:

DR. SGF

FINISH: SEE NOTES MAT'L: SEE NOTES

SCALE: N/A REV.: A0 UNIT: mm PAGE: 1/2



备注:

- 包装数量: 500/PCS/卷, 10卷/箱。
- 包装袋长度: 每卷前后各空10-20个空格, 中间包装。
- 材质:
  - 载体: 聚丙烯 (PS), 阻抗10  $\Omega$  6-9
  - 上带: 聚乙烯 (PET), 阻抗10  $\Omega$  6-11
  - 卷盘: 聚苯乙烯。

纸箱规格: 345\*345\*230MM

纸箱规格: 345\*345\*350MM

|                                                                                                                                                                                                 |          |              |                                                                                       |                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------------|---------------------------------------------------------------------------------------|------------------|
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| APPD.                                                                                                                                                                                           | JM_Zheng |              | PJ. NO.: 127-272-090012-P2G                                                           |                  |
| CHKD.                                                                                                                                                                                           | LYX      |              | SIZE: A4 DRW NO.:                                                                     |                  |
| DR.                                                                                                                                                                                             |          | SGF          | FINISH: SEE NOTES                                                                     | MAT'L: SEE NOTES |
|                                                                                                                                                                                                 |          |              | SCALE: N/A                                                                            | REV.: A0         |
|                                                                                                                                                                                                 |          |              | UNIT: mm                                                                              | PAGE: 2/2        |