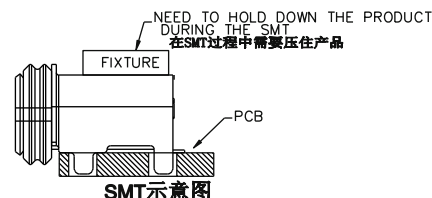
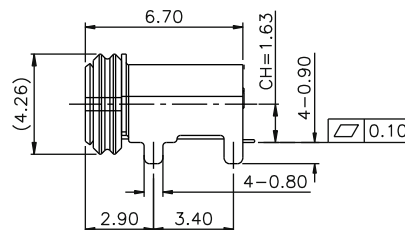
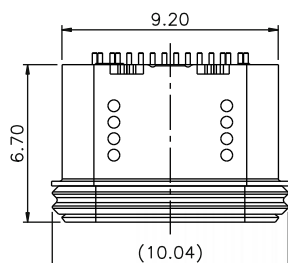
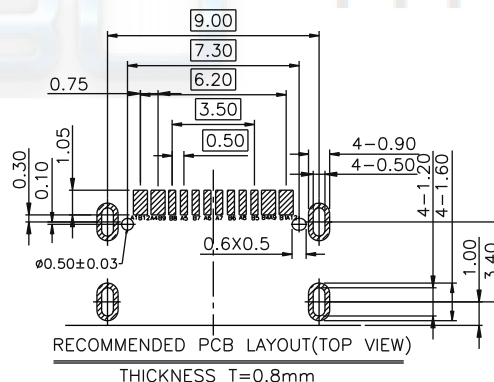
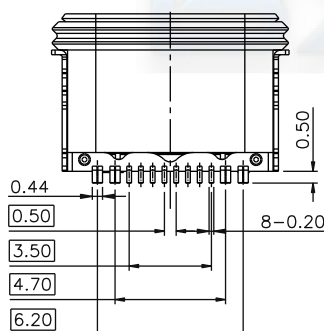
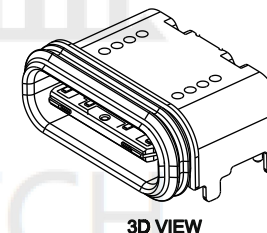
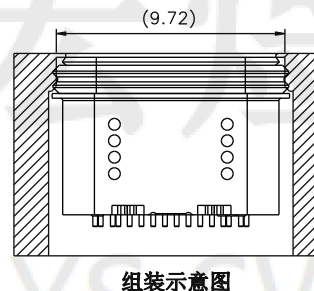
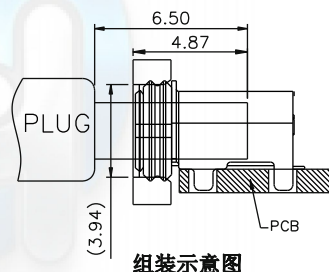
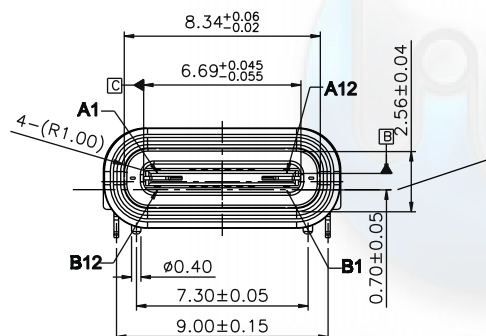


ROHS  
Compatible



- MAIN SPECIFICATION:
- VOLTAGE/CURRENT RATING: 5V/5.0 A  
电压: 5V/5.0 A
  - DIELECTRIC WITHSTAND VOLTAGE: 100VAC  
耐压: 100VAC MAX
  - TEMPERATURE RANGE: -30 °C ~ 85 °C  
使用温度: -30 °C ~ 85 °C
  - INITIAL CONTACT RESISTANCE: 40 MILLIONHM MAX  
初始接触电阻: 40 MILLIONHM MAX  
AFTER TEST: 50 MILLIONHM MAX ALL CONTACTS.  
寿命后接触电阻: 50 MILLIONHM MAX
  - INSULATION RESISTANCE: 100 MEGOHMS MIN.  
绝缘阻抗: 100 MEGOHMS MIN.
  - INITIAL INSERTION FORCE 5-20N, EXTRACTION FORCE: 8-20N  
初始插入力: 5-20N; 初始拔出: 8-20N.
  - AFTER DURABILITY (10000 CYCLES) INSERTION FORCE 5-20N  
EXTRACTION FORCE: 6-20N  
寿命后 (10000次) 插入力: 5-20N; 拔出: 6-20N.
  - WATERPROOF GRADE: IPX7  
防水等级: IPX7.
- U5 284- 16P x 6.7L x  
名称 流水号 PIN位 N; 母座 L; 长度 F; 防水



TYPE C 16P ASSIGNMENTS

| A1  | A2  | A3  | A4   | A5   | A6  | A7  | A8   | A9   | A10 | A11 | A12 |
|-----|-----|-----|------|------|-----|-----|------|------|-----|-----|-----|
| GND |     |     | VBUS | CC1  | DP1 | DN1 | SBU1 | VBUS |     |     | GND |
| GND |     |     | VBUS | SBU2 | DN2 | DP2 | CC2  | VBUS |     |     | GND |
| B12 | B11 | B10 | B9   | B8   | B7  | B6  | B5   | B4   | B3  | B2  | B1  |

|          |               |          |                                                                                  |
|----------|---------------|----------|----------------------------------------------------------------------------------|
| 7        | SEALING       | 1        | SILICON DIOXIDE                                                                  |
| 6        | MID PLATE     | 1        | STAINLESS STEEL                                                                  |
| 5        | OUTER SHELL   | 1        | STAINLESS STEEL, PLATED NICKEL 40u"MIN                                           |
| 4        | MAIN SHELL    | 1        | SUS316L, PLATING NICKEL 40u"MIN                                                  |
| 3        | DOWN CONTACT  | 8        | COPPER ALLOY, PLATING GOLD FLASH OVER NICKL ON CONTACT AREA AND SOLDER TAIL AREA |
| 2        | UPPER CONTACT | 8        | COPPER ALLOY, PLATING GOLD FLASH OVER NICKL ON CONTACT AREA AND SOLDER TAIL AREA |
| 1        | OVER MOLDING  | 1        | HIGH TEMPERATURE RESISTANT PLASTIC, UL94 V-0.                                    |
| PART NO. | PART NAME.    | QUANTITY | NOTE                                                                             |

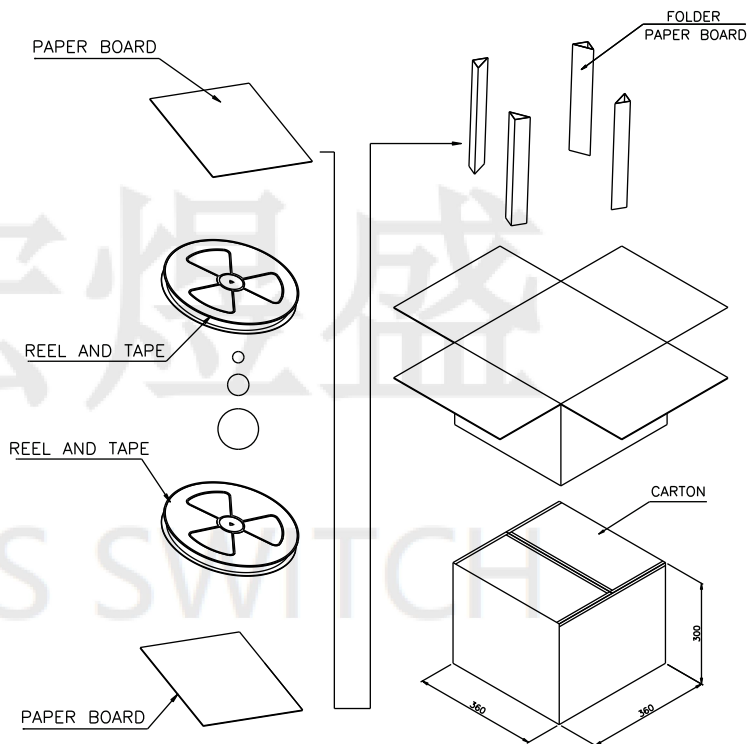
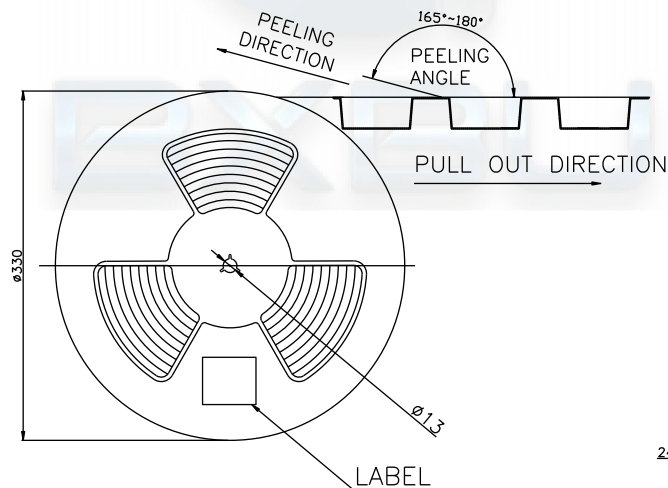
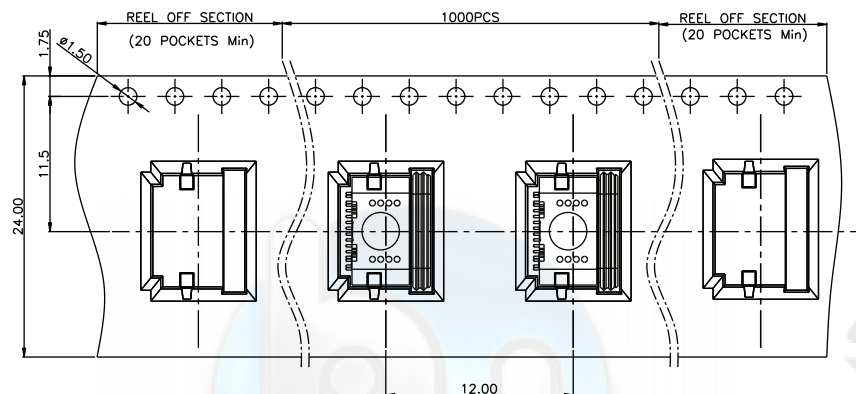
|          |               |       |               |
|----------|---------------|-------|---------------|
| DESIGN   | Li Jinwei     | SCALL |               |
| DRAWING  | Wu Qifa       | UNIT  | mm            |
| CHECK    | Zheng Jinxian | SIZE  | A4: 210 * 297 |
| APPROVAL | Liu Xiaohong  | DATE  | 2020-06-10    |

| TOLERANCE  |            |
|------------|------------|
| X.X ±0.30  | X.° ±2°    |
| .XX ±0.20  | .X° ±1°    |
| .XXX ±0.10 | .XX° ±0.5° |

|           |                           |
|-----------|---------------------------|
| DRAWG NO. | U5284-16PN6.7LF           |
| TITLE:    | 防水16P 板上四脚插板SMT 6.7L IPX7 |

 广东宏煜盛电子科技有限公司  
Guangdong Hongyusheng Electronic Technology Co., Ltd.  
TEL: 0752-6632356 <https://www.hystypec.com>

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|          |               |       |               |                                                 |                           |
|----------|---------------|-------|---------------|-------------------------------------------------|---------------------------|
| DESIGN   | Li Jinwei     | SCALL |               | $\phi$                                          | DRAWG NO.                 |
| DRAWING  | Wu Qifa       | UNIT  | mm            | TOLERANCE                                       | U5284-16PN6.7LF           |
| CHECK    | Zheng Jinxian | SIZE  | A4: 210 * 297 | X.X $\pm 0.30$ X. $^{\circ} \pm 2^{\circ}$      | TITLE:                    |
| APPROVAL | Liu Xiaohong  | DATE  | 2020-06-10    | .XX $\pm 0.20$ .X. $^{\circ} \pm 1^{\circ}$     | 防水16P 板上四脚插板SMT 6.7L IPX7 |
|          |               |       |               | .XXX $\pm 0.10$ .XX. $^{\circ} \pm 0.5^{\circ}$ |                           |



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