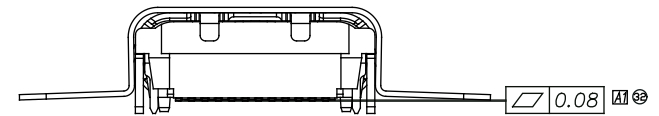
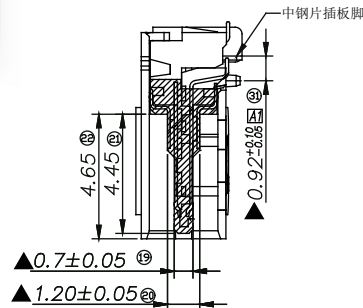
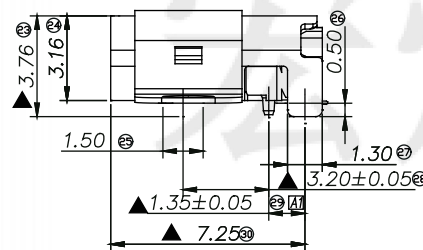
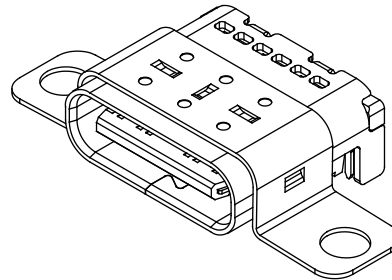
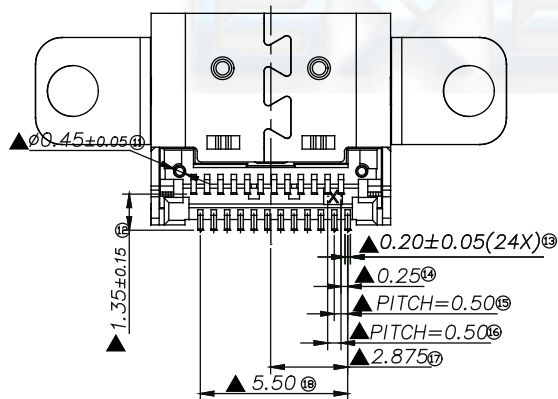
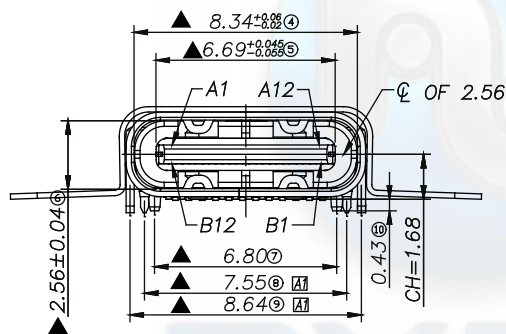
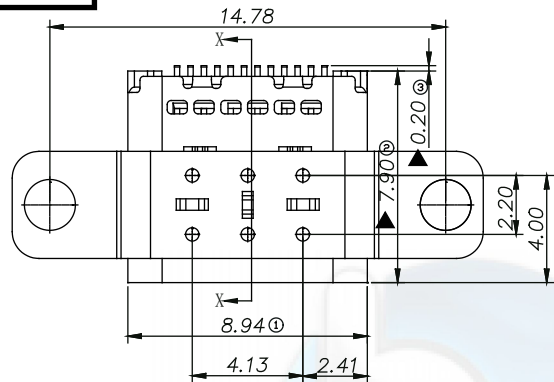


ROHS  
Compatible



备注:

1. 材质:

1.1 胶芯: 见TABLE

1.2 端子: 见TABLE T=0.12mm; 镍底, 镀金如Table

1.3 外壳: 见TABLE, T=0.30mm; 表面镀镍,

1.4 中夹片: 见TABLE, T=0.15mm;

1.5 EMI: 见TABLE, T=0.10mm;

2. 主要特性:

2.1 额定电流: 3A MAX

2.2 接触阻抗: 40mΩ MAX

2.3 绝缘阻抗: 100MΩ MIN

2.4 耐压测试: 100V MAX

2.6 整体插入力: 5-20N

整体拔出: 8-20N

2.7 耐高温: SMT回流焊 (峰值260±5°), 塑胶不能有起泡, 融胶等不良, 变色, 翘曲变形在公差范围以内;

2.8 产品须做焊锡测试, 粘锡面积达到95%以上;

3. 工作温度: -30℃~+85℃

4. 产品符合无卤要求

5. 标识说明:

5.1 图示标识 “⊗” 符号的尺寸为FAI尺寸;

5.2 图示标识 “▲” 符号的尺寸为重点管控尺寸;

5.3 图示标识 “⊠” 符号的位置, 表示此处为设变;

U5 479- 24P x x 7.9L  
名称 流水号 PIN位 N;母座 M;带耳 L;长度

TABLE :

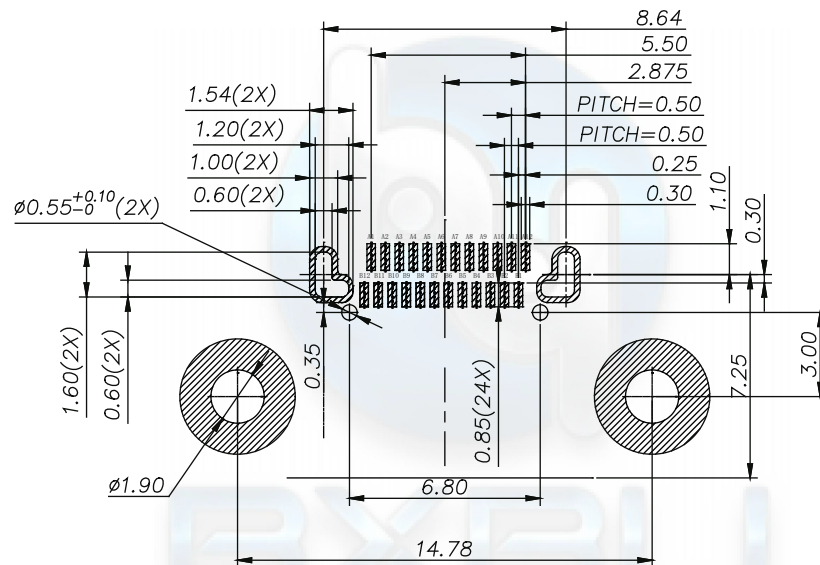
|    |                   |       |                                                        |
|----|-------------------|-------|--------------------------------------------------------|
| 2  | LCP, 黑色, UL94 V0  | C7025 | 接触区镀Ni 50u' MIN, 镀金1u' MIN, 焊接区镀50u' MIN, 镀金G/F, 盐雾24H |
| 1  | PA9T, 黑色, UL94 V0 | C7025 | 接触区镀Ni 50u' MIN, 镀金1u' MIN, 焊接区镀50u' MIN, 镀金G/F, 盐雾24H |
| 类别 | 产品料号              | 胶芯材质  | 端子材质                                                   |
|    |                   |       | 电镀规格                                                   |

|          |               |       |               |            |                              |
|----------|---------------|-------|---------------|------------|------------------------------|
| DESIGN   | Li Jinwei     | SCALL |               |            | DRAWG NO.<br>U5479-24PNM7.9L |
| 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°                    |

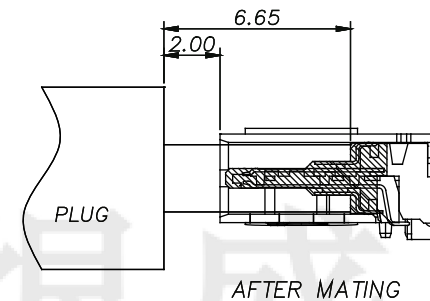


广东宏煜盛电子科技有限公司  
Guangdong Hongyusheng Electronic Technology Co., Ltd.  
TEL:0752-6632356 <https://www.hystypec.com>

ROHS  
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RECOMMENDED PCB LAYOUT(TOP VIEW)  
THICKNESS 0.60MM;DEFAULT TOLERANCE: ±0.05

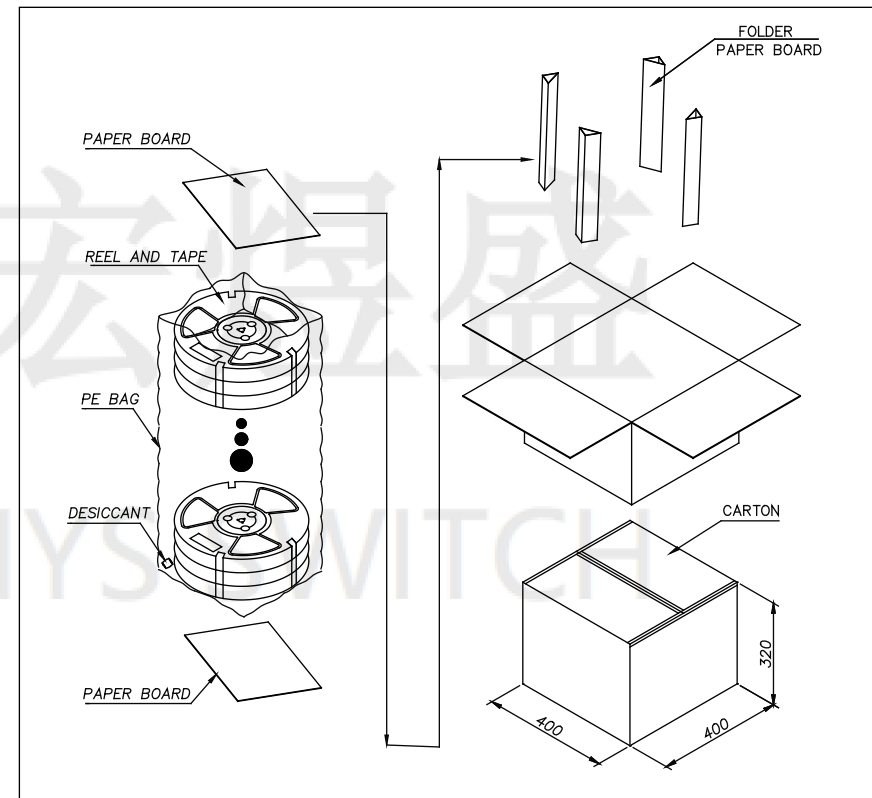
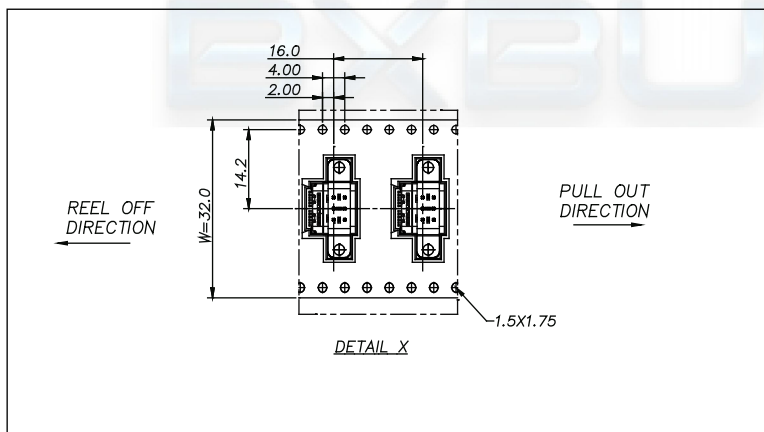
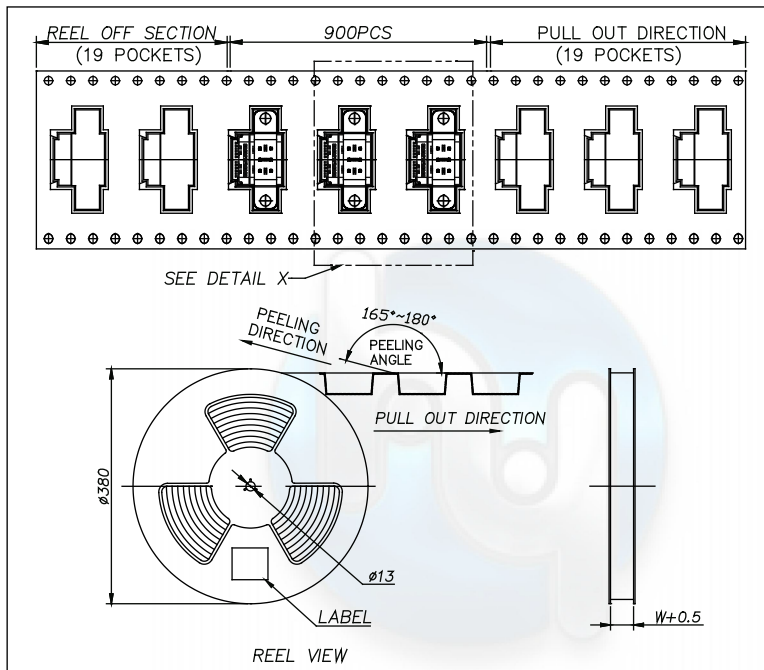


USB TYPE-C PIN ASSIGNMENTS

| PIN NUMBER | SIGNAL NAME | PIN NUMBER | SIGNAL NAME |
|------------|-------------|------------|-------------|
| A1         | GND         | B12        | GND         |
| A2         | SSTXp1      | B11        | SSRXp1      |
| A3         | SSTXn1      | B10        | SSRXn1      |
| A4         | VBUS        | B9         | VBUS        |
| A5         | CC1         | B8         | SBU2        |
| A6         | Dp1         | B7         | Dn2         |
| A7         | Dn1         | B6         | Dp2         |
| A8         | SBU1        | B5         | CC2         |
| A9         | VBUS        | B4         | VBUS        |
| A10        | SSRXn2      | B3         | SSTXn2      |
| A11        | SSRXp2      | B2         | SSTXp2      |
| A12        | GND         | B1         | GND         |

|          |               |       |               |                                                                                                                                                                                                                |                              |                                                                                                                                                                                                                                                                                     |
|----------|---------------|-------|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DESIGN   | Li Jinwei     | SCALL |               | <div></div> <div>TOLERANCE</div> <div>X.X ±0.30 X.°±2°</div> <div>.XX ±0.20 .X° ±1°</div> <div>.XXX ±0.10 .XX°±0.5°</div> | DRAWG NO.                    | <div><div>广东宏煜盛电子科技有限公司</div><div>Guangdong Hongyusheng Electronic Technology Co., Ltd.</div><div>TEL:0752-6632356 <a href="https://www.hystypec.com">https://www.hystypec.com</a></div></div> |
| DRAWING  | Wu Qifa       | UNIT  | mm            |                                                                                                                                                                                                                | U5479-24PNM7.9L              |                                                                                                                                                                                                                                                                                     |
| CHECK    | Zheng Jinxian | SIZE  | A4: 210 * 297 |                                                                                                                                                                                                                | TITLE:                       |                                                                                                                                                                                                                                                                                     |
| APPROVAL | Liu Xiaohong  | DATE  | 2020-06-10    |                                                                                                                                                                                                                | 24P 板上后两脚插板SMT 带耳锁板式 带柱 7.9L |                                                                                                                                                                                                                                                                                     |
|          |               |       |               |                                                                                                                                                                                                                |                              |                                                                                                                                                                                                                                                                                     |

**ROHS**  
Compatible



|                 | REEL/TRAY | CARTON |
|-----------------|-----------|--------|
| CONNECTOR (PCS) | 900       | 7200   |

|          |               |       |               |
|----------|---------------|-------|---------------|
| 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. | U5479-24PNM7.9L              |
| TITLE:    | 24P 板上后两脚插板SMT 带耳锁板式 带柱 7.9L |



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