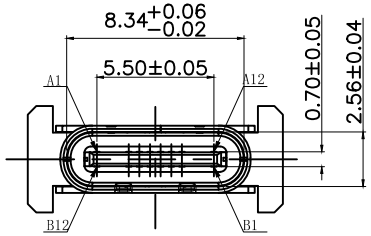
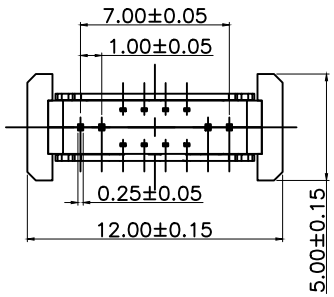
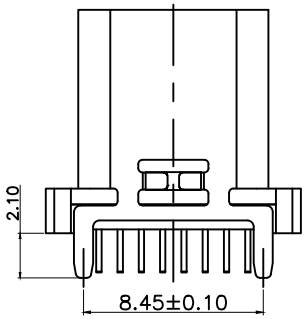
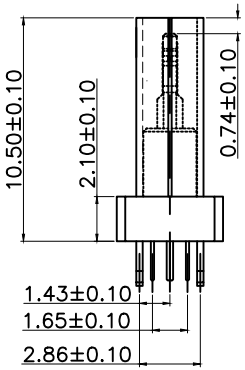
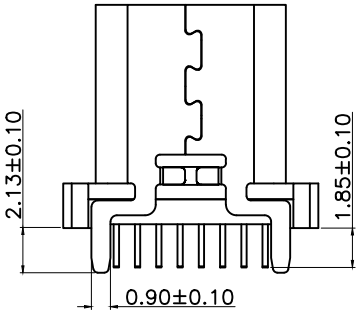
| REV. | ECR# | DESCRIPTION | DATE | DRAWN | CHECKED | APPROVED |
|---|---|---|---|---|---|---|
| | | | | | | |
| | | | | | | |

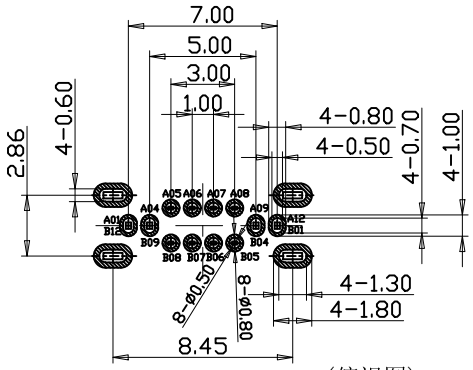



RECOMMENDED P.C.B. LAYOUT (俯视图)

TOLERANCE UNSPECIFIED ±0.05mm

备注:

1.材质:

1.1胶芯: LCP+30%G.F UL94V-0

1.2端子: C7025 : 镍底50U" MIN

接触区域镀金 (AU 1u")焊接区域镀金G/F

1.3外壳: SUS304, T=0.30mm: 表面镀镍30U" MIN

1.4中夹片: SUS301:

2.主要特性:

2.1额定电流: 5A

2.2接触阻抗: 40mΩ MAX (初始值)

50mΩ MAX (测试后)

2.3绝缘阻抗: 100MΩ MIN

2.4耐压测试: 100V AC R M S

2.5整体插入力:5-20N 整体插入力: 5-20N (耐久后)

整体拔出力: 8-20N 整体拔出力: 6-20N (耐久后)

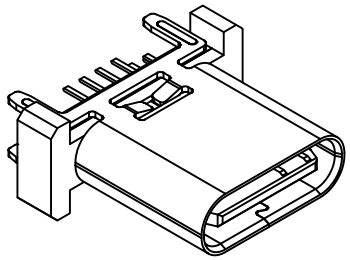
2.6耐久: 10000次

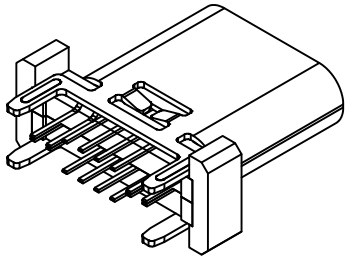
2.7耐高温: SMT回流焊 (峰值260°±5°) , 塑胶不能有起泡, 融胶等不良, 变色, 翘曲变形在公差范围以内。

2.8产品须做焊锡测试, 粘锡面积达到95%以上:

2.9盐雾测试: 24H MIN

3.0工作温度: -25℃ ~ +80℃





| | | | |
|---|---|---|---|
| A1 | GND | B12 | GND |
| A4 | VBUS | B9 | VBUS |
| A5 | CC1 | B8 | SBU2 |
| A6 | D+ | B7 | D- |
| A7 | D- | B6 | D+ |
| A8 | SBU1 | B5 | CC2 |
| A9 | VBUS | B4 | VBUS |
| A12 | GND | B1 | GND |
| PIN | SIGNAL NAME | PIN | SIGNAL NAME |

料号编码:

WTT - XX X X X X XXX XX XX

公司品牌

内部编码

产品类型
M:公座系列
F:母座系列

PIN 数
06:6P
16:16P
24:24P
以此类推

产品结构
A:立式
B:卧式
C:侧立式

上板类型
S:全贴
D:插件
C:沉板
J:夹板
V:插贴
H:焊线

产品高度
930:9.30H
100:10.0H
105:10.5H
110:11.0H
以此类推

产品系列
CG:常规系列
FS:防水系列
DT:外壳带弹片系列
WZ:无柱系列

产品流水号

| Part Number | Product Description |
|---|---|
| WTT-03F16AD105CG23 | **TYPE-C 16PIN Vertical Plug-in H=10.5MM** |
| CUSTOMER DRAWING | |

| | | | | |
|---|---|---|---|---|
| DRAWN | Zhang Xincheng | Tolerances (Except as Noted) GENERAL TOLERANCE: | Units: Metric (mm) | |
| CHECKED | Xiong fangyuan | X. ± 0.35 | | |
| APPROVED | Huangshaohuang | X.X ± 0.25 | 3rd Angle Projection | |
| Drawing Date | 22/05/24 | X.XX ± 0.15 | | |
| | | X.XXX ± 0.10 | | |

COMPLIANT ©2017 UL LLC UL94V-0

RoHS COMPLIANT 2011/65/EU Deca-BDE

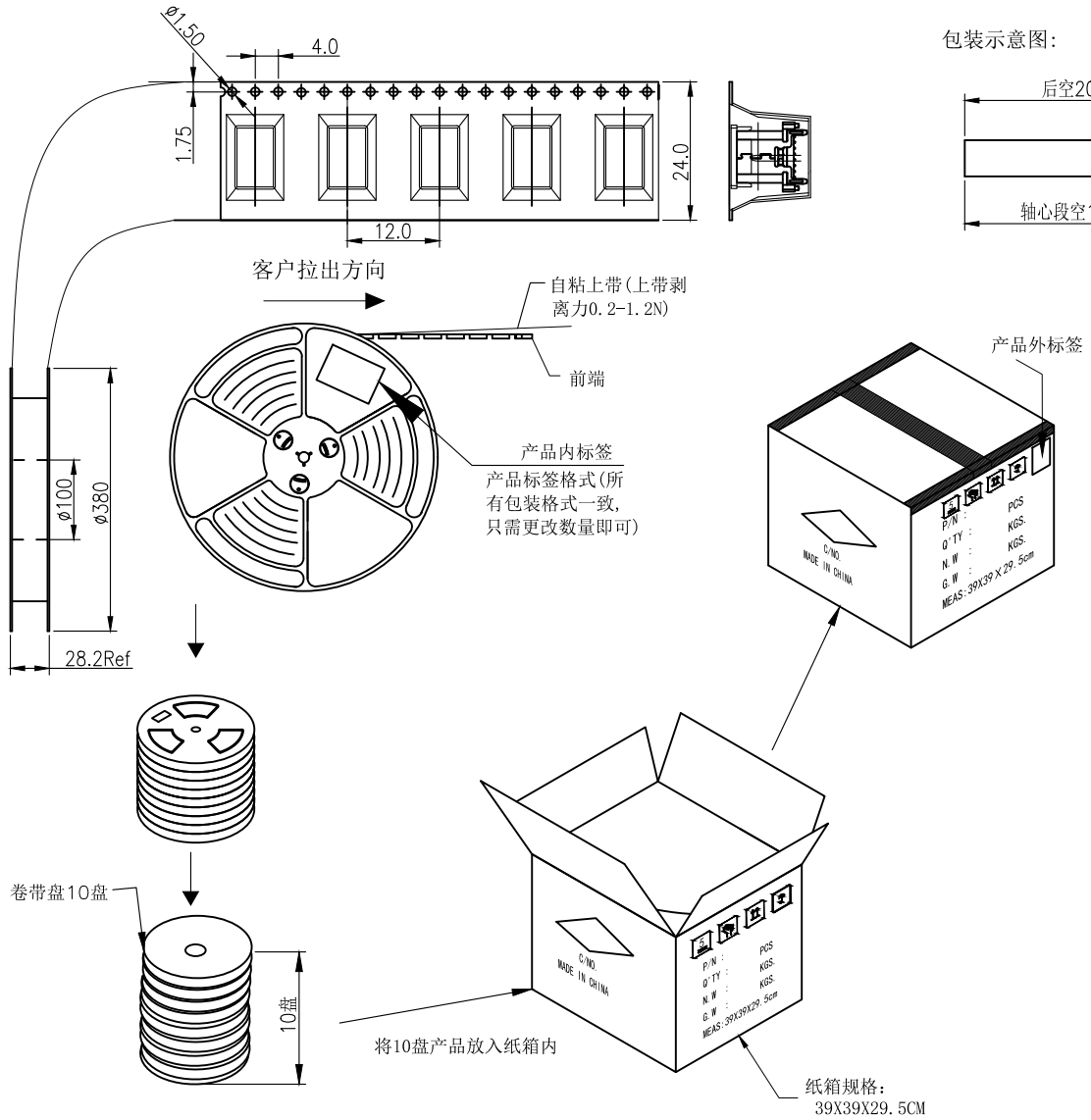
REACH COMPLIANT SVHC

WTT®

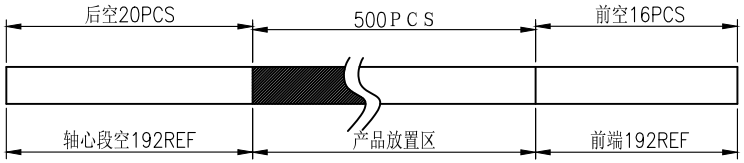
用心连接世界

| SCALE | SIZE: | SHEET: |
|---|---|---|
| 1:1 | A4 | 1 or 2 |

| REV. | ECR# | DESCRIPTION | DATE | DRAWN | CHECKED | APPROVED |
|---|---|---|---|---|---|---|
| | | | | | | |
| | | | | | | |




包装示意图:




备注:

1. 把上下载带送入载带机进行调整，然后将产品按照指定的方式摆入下载带中，开动卷带机进行卷装（每卷包500PCS)。
2. 在卷装OK的每卷盘面的指定位置上贴上物料标签装入纸箱内；每箱装10盘
3. 纸箱用封箱带将其封好，胶带要求工字型，不可遮住标签；
4. 如果客户对包装标签另有要求，请按客户要求作业；有未满之零数箱需用缓冲材料填充；
5. 上载带剥离力:0.2-1.2N.；

| 包 装 信 息 | |
|---|---|
| 每盘产品数 | 500pcs |
| 每箱卷盘数 | 10卷 |
| 每箱产品数 | 5000pcs |
| 产品单重 | 依实际填写 |
| 每箱净重 | 依实际填写 |
| 每箱毛重 | 依实际填写 |

| Part Number | Product Description |
|---|---|
| WTT-03F16AD105CG23 | **TYPE-C 16PIN Vertical Plug-in H=10.5MM** |
| CUSTOMER DRAWING | |

| | | | |
|---|---|---|---|
| DRAWN | Zhang Xincheng | Tolerances (Except as Noted) GENERAL TOLERANCE: | Units: Metric (mm) |
| CHECKED | Xiong fangyuan | X. ± 0.35 | 3rd Angle Projection |
| APPROVED | Huangshaohuang | X.X ± 0.25 | |
| Drawing Date | 22/05/24 | X.XX ± 0.15 | |
| | | X.XXX ± 0.10 | |

COMPLIANT ©2017 UL LLC UL94V-0 | RoHS COMPLIANT 2011/65/EU Deca-BDE | REACH COMPLIANT SVHC

WTT® 用心连接世界

| SCALE | SIZE: | SHEET: |
|---|---|---|
| 1:1 | A4 | 2 or 2 |