

REV.	ECR#	DESCRIPTION	DATE	DRAWN	CHECKED	APPROVED

特性:

一、电气性能: EICTRICAL

- 1.额定电流: 5.0A
- 2.接触阻抗: 40 MILLIOHMS MAX
- 3.耐电压: 100V AC / 1 mA MAX
- 4.绝缘阻抗: 150V DC/100 MEGA OHMS MIN

二、机械性能:

- 1.插入力: 5~20N ; 拔出力: 8~20N
- 2.使用寿命: 10000次

三、材料: MATERIAL

- 1.外壳:SUS304 T=0.30mm
- 2.中夹片: SUS301 T=0.15mm
- 3.端子: C7025 T=0.15mm
- 4.塑胶 (见BOM)

四、电镀:FINISH

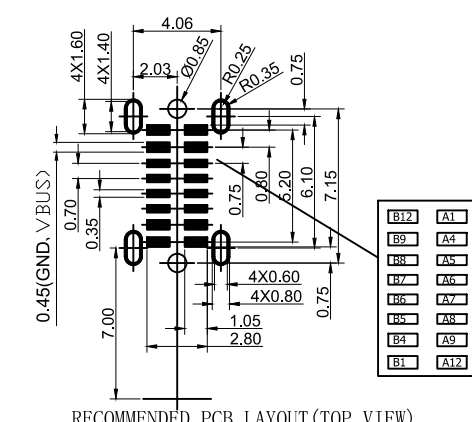
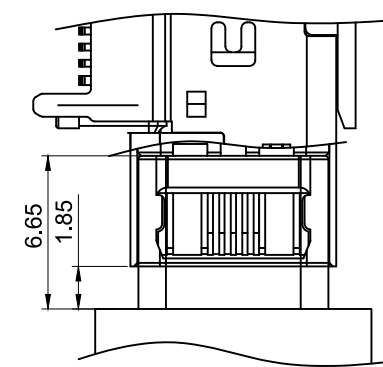
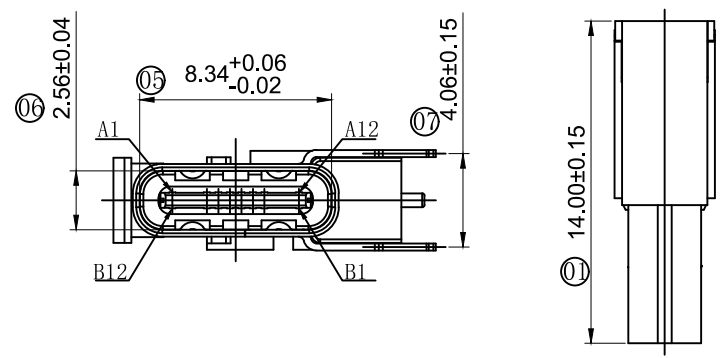
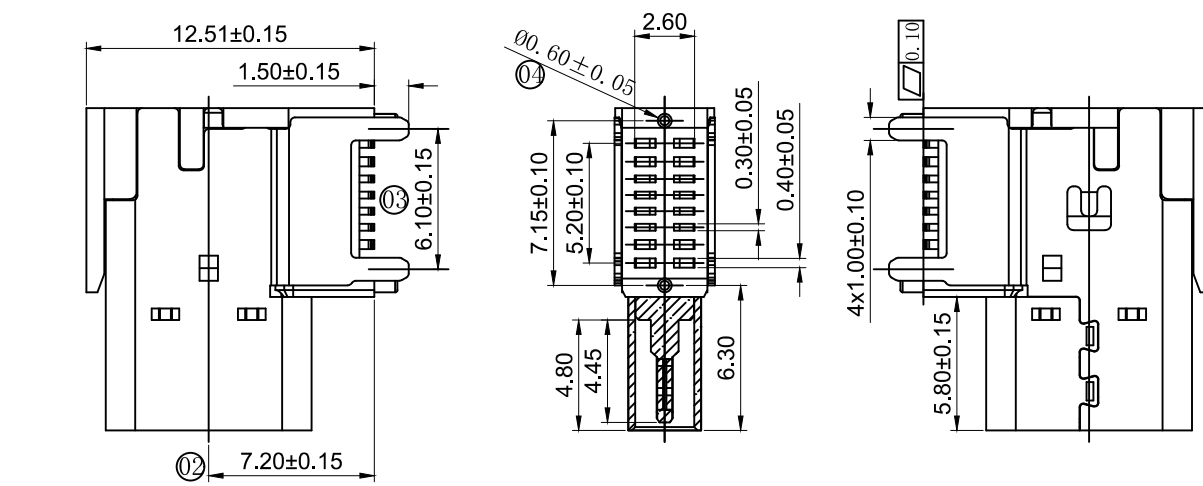
- 1.端子: 接触点镀金1u";PIN脚焊接区域镀金G/F
- 2.外壳: 镀镍50u"MIN

五、电镀品需做粘锡测试: 粘锡面积达到95%以上。

六、SMT回流焊 (峰值260°C±5°C) 不能起泡、熔胶、变色不良 (变形在公差范围以内)

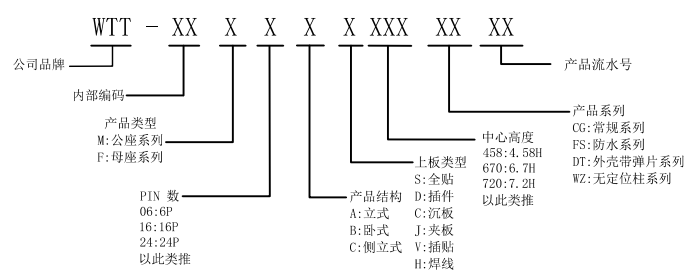
七、工作温度: -55°C~+85°C

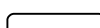
八、盐雾测试: 通过48H在浓度为5±1%盐水的盐雾测试无生锈现象



RECOMMENDED PCB LAYOUT (TOP VIEW)

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



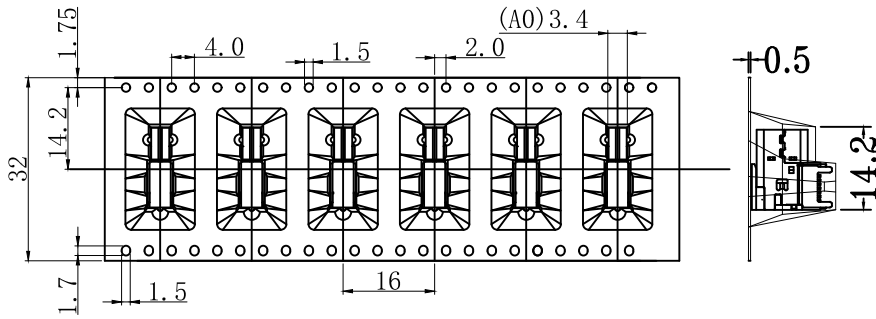
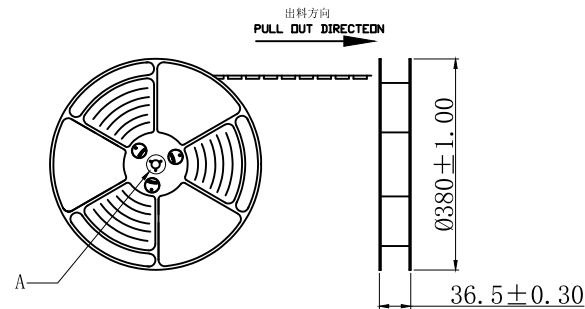
Part Number		Product Description				
WTT-06F16CV720CG47		TYPE-C 16PIN Side-Mount SMD CH7.2MM				
CUSTOMER DRAWING						
DRAWN	Zhang Xincheng	Tolerances (Except as Noted) GENERAL TOLERANCE: X. ± 0.35 X.X ± 0.25 X.XX ± 0.15 X.XXX ± 0.10	Units: Metric (mm)	 COMPLIANT © 2017 UL LLC UL®4V-0	 RoHS COMPLIANT 2011/05/EU Deca-BDE	 REACH COMPLIANT Regulation (EC) No 1907/2006 SVHC
CHECKED	Xiong fangyuan		 3rd Angle Projection			
APPROVED	Huangshaohuang					
Drawing Date	22/05/24					



WTT®
用心连接世界

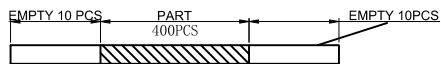
SCALE 1:1	SIZE: A4	SHEET: 1 or 2
--------------	-------------	------------------

REV.	ECR#	DESCRIPTION	DATE	DRAWN	CHECKED	APPROVED

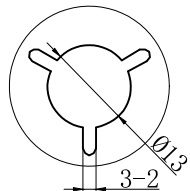
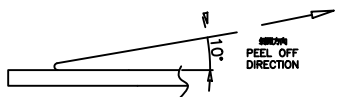


NOTES

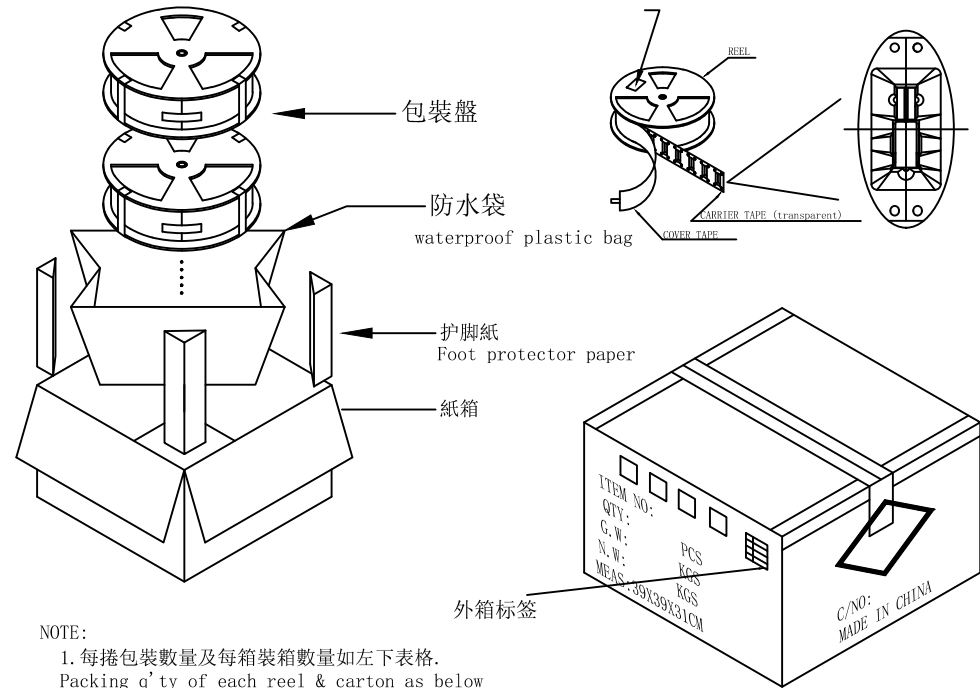
1. 帶子導長
LEAD TAPE LENGTH
出料方向
PULL OUT DIRECTEON



2. 上帶 剝力力為: 0.1~1.3N(10.2gf~130gf)
PEELING OFF FORCE OF TOP TAPE:0.1~1.3N(10.2gf~130gf)
出貨'運輸過程中一定注意:
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT:
卷帶在運輸過程中不能散開
PEELING OFF SHOULD NOT BE ALLOWED DURING TRANSPORTATION



DETAIL:A
10:1



NOTE:

- 每捲包裝數量及每箱裝箱數量如左下表格。
Packing q'ty of each reel & carton as below table shown.
- 將裝滿產品的卷盤放入紙箱并以膠帶封口
Put reels in the carton and use adhesive tape to seal up.

载带	规格: $\phi 380\text{mm}$	包装数量: 400PCS
纸箱	规格: 390mmX390mmX310mm	包装数量: 8盘 / 箱

Part Number		Product Description				
WTT-06F16CV720CG47		TYPE-C 16PIN Side-Mount SMD CH7.2MM				
CUSTOMER DRAWING						
DRAWN	Zhang Xincheng	Tolerances (Except as Noted) GENERAL TOLERANCE: X. ± 0.35 X.X ± 0.25 X.XX ± 0.15 X.XXX ± 0.10	Units: Metric (mm)			
CHECKED	Xiong fangyuan					
APPROVED	Huangshaohuang					
Drawing Date	22/05/24					

WTT®

用心连接世界

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