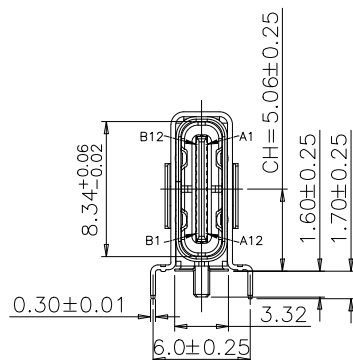
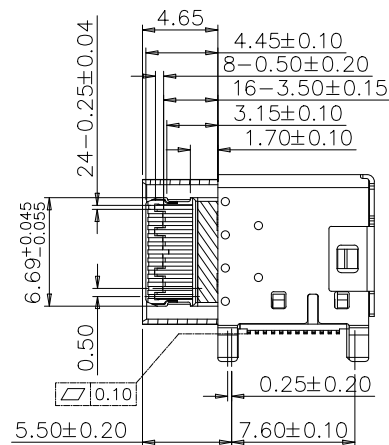
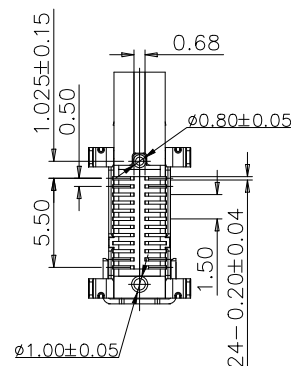
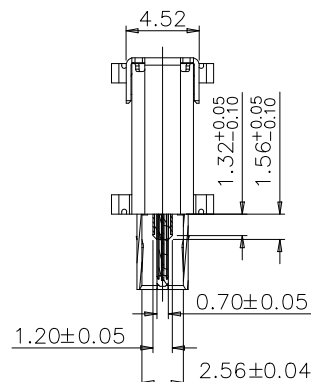
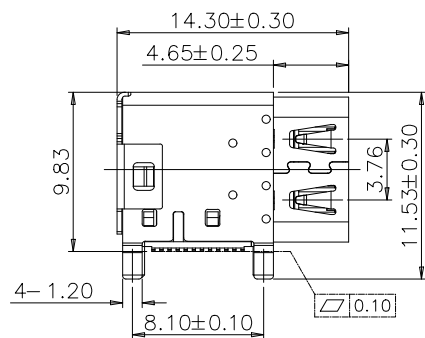
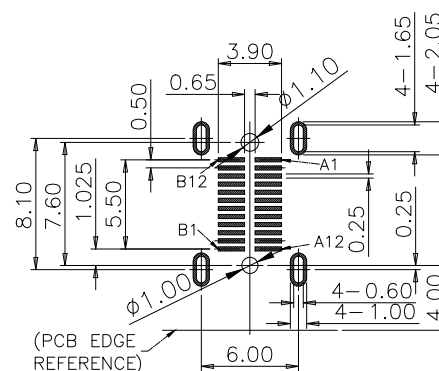
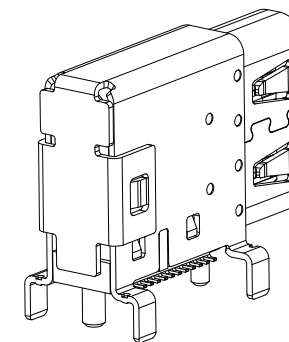


MATERIALS

1. HOUSING : LCP (UL 94V-0), BLACK.
2. TERMINAL : COPPER ALLOY,
GOLD PLATED ON CONTACT AREA.
GOLD FLASH PLATING ON SOLDER TAIL.
NICKEL UNDERPLATED OVER ALL.
3. MID PLATE : STAINLESS STEEL.
4. SHELL : STAINLESS STEEL,NICKEL PLATING.

SPECIFICATION

1. CURRENT RATING : 5.0A FOR Vbus PIN,
1.25A FOR Vconn PIN,
0.25A FOR OTHER PINS.
2. CONTACT RESISTANCE : 40mΩ.
3. INSULATION RESISTANCE : 100MΩ MIN.
4. DIELECTRIC WITHSTANDING VOLTAGE : 100 VAC MIN.
5. OPERATING TEMPERATURE : -40°C TO +85°C.
6. MATING FORCE : 5~20N.
7. UNMATING FORCE : 8~20N.
8. DURABILITY : 10,000 CYCLES.
9. RECOMMENDED PROCESS :
THE PEAK TEMPERATURE ON THE BOARD SHALL
MAINTAIN 260°C.

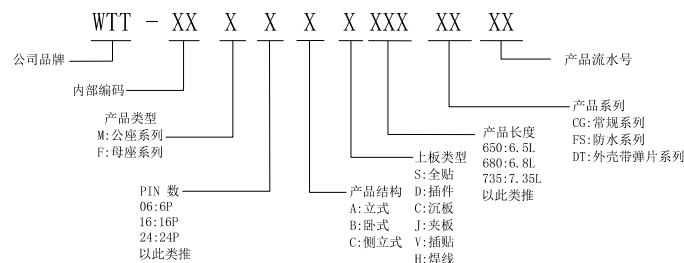


RECOMMENDED P. C. B LAYOUT
TOLERANCE $\pm 0.05\text{mm}$ (TOP VIEW)

PIN ASSIGNMENT:

PIN	Signal Name	PIN	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

料号编码:



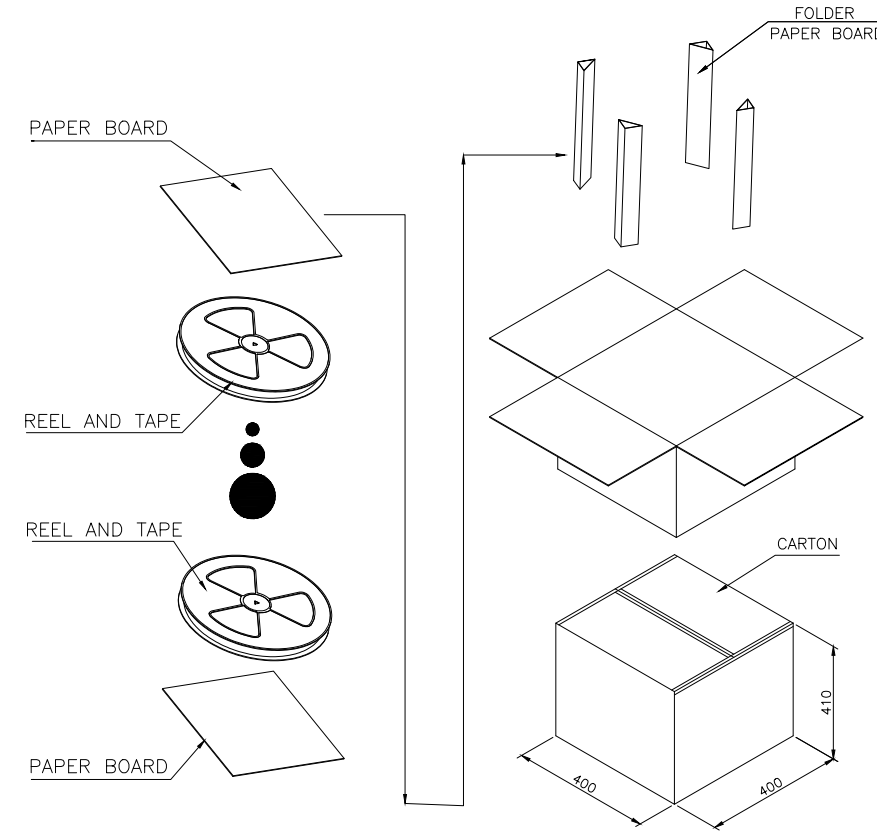
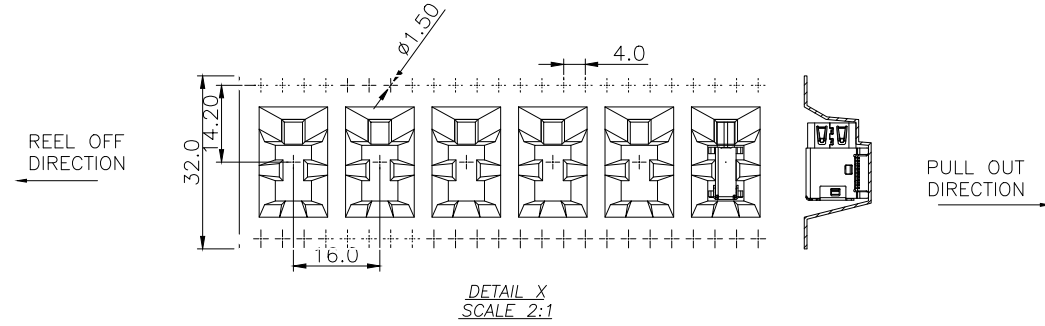
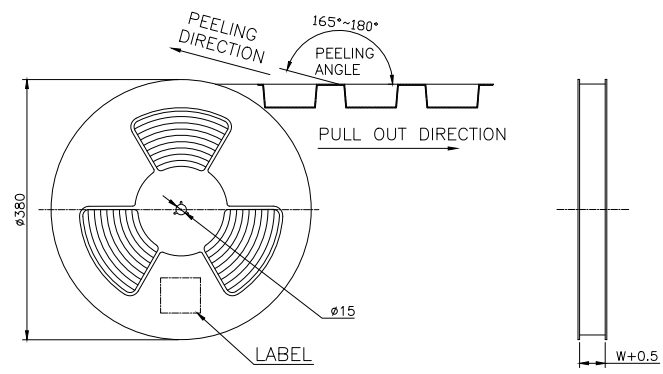
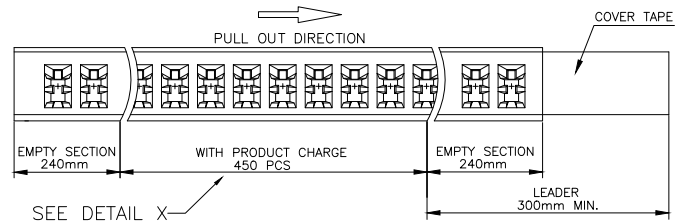
Part Number		Product Description				
WTT-01F24CV143CG22		TYPE-C 24PIN side vertical SMT female socket, double shell, plug-in board, L=14.3MM				
CUSTOMER DRAWING						
DRAWN	Zhang Xincheng	Tolerances (Except as Noted) GENERAL TOLERANCE: X. ± 0.30 X.X ± 0.20 X.XX ± 0.15 X.XXX ± 0.005	Units: Metric (mm)			
CHECKED	Xiong fangyuan					
APPROVED	Huangshaohuang					
Drawing Date	22/05/24					

WTT®

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SCALE 1:1	SIZE: A4	SHEET: 1 or 2
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REV.	ECR#	DESCRIPTION	DATE	DRAWN	CHECKED	APPROVED



	REEL	CARTON
CONNECTOR (PCS)	450	3600

Part Number		Product Description				
WTT-01F24CV143CG22		TYPE-C 24PIN side vertical SMT female socket, double shell, plug-in board, L=14.3MM				
CUSTOMER DRAWING						
DRAWN	Zhang Xincheng	Tolerances (Except as Noted) GENERAL TOLERANCE: X. ± 0.30 X.X ± 0.20 X.XX ± 0.15 X.XXX ± 0.005	Units: Metric (mm)	 COMPLIANT © 2017 UL LLC UL94V-0	 RoHS COMPLIANT 2011/05/EU Deca-BDE	 REACH COMPLIANT SVHC
CHECKED	Xiong fangyuan		 3rd Angle Projection			
APPROVED	Huangshaohuang					
Drawing Date	22/05/24					

用心连接世界

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