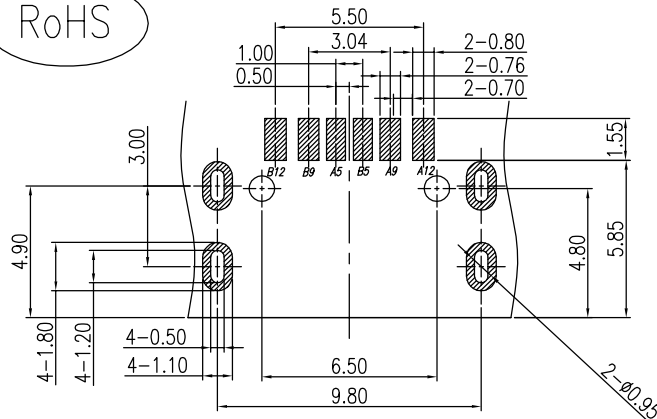
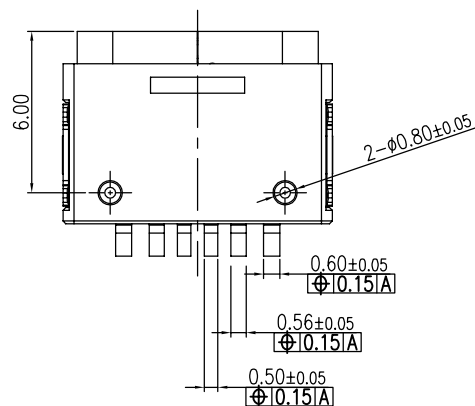
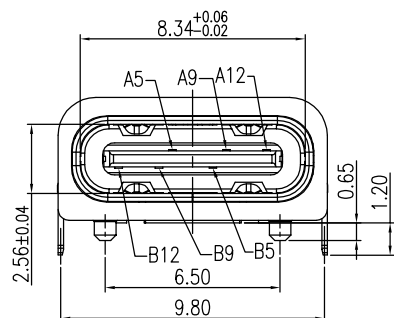
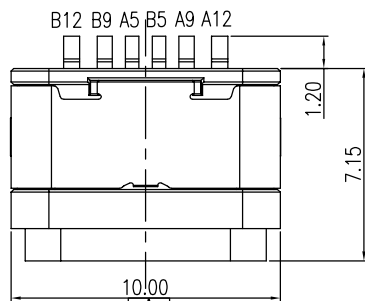


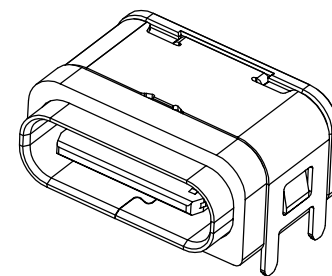
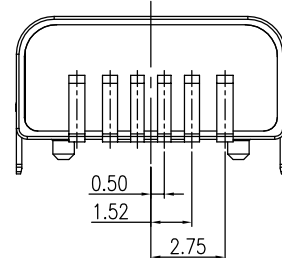
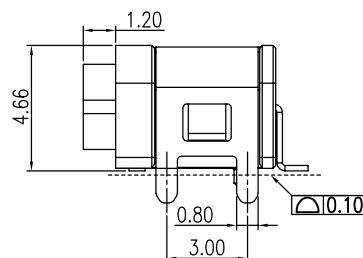
The product using material and processing must conform to the "WL-PZ-001"HSF technical standard control requirements

RoHS



P.C.B LAYOUT VIEW

TOLERANCE ± 0.05



NOTE:

1.MATERIAL SPECIFICATION:

1-1.HOUSING:LCP UL94V-0

1-2.CONTACTS:COPPER ALLOY

1-3.MID PLATE: STAINLESS STEEL

1-4.SHELL: STAINLESS STEEL

2.PLATING SPECIFICATION:

2-1.CONTACTS:

Ni 50u" MIN. UNDER PLATED OVER ALL.

Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.

2-2.MID PLATE:

CLEAR ONLY

2-3.FRONT SHELL:

Ni 50u" MIN. UNDER PLATED OVER ALL.

3.MECHANICAL PERFORMANCE:

3-1.INSERTION FORCE: 0.5~2.0kgf.

3-2.REMOVAL FORCE: 0.8~2.0kgf.

3-3.DURABILITY: 10000 CYCLES.

4.ELECTRICAL PERFORMANCE:

4-1. CURRENT RATING:3.0A

VOLTAGE RATING:20V MAX

4-2.CONTACT RESISTNACE: 30mΩ MAX

4-3.INSULATION RESISTANCE: 100MΩ MIN

4-4.WITHSTANDING VOLTAGE: 100V AC r.m.s.

5.ENVIRONMENTAL PERFORMANCE:

OPERATING TEMPERATURE: -40°C~+85°C.

6.WATER PROOFNESS:

THIS PRODUCT IS BASED ON IPX7

PIN ASSIGNMENT

Pin	Signal Name	Pin	Signal Name	Pin	Signal Name	Pin	Signal Name
A1	GND	B12	GND	A7	D-	B6	D+
A2	TX1+	B11	RX1-	A8	SBU1	B5	CC2
A3	TX1-	B10	RX1+	A9	VBUS	B4	VBUS
A4	VBUS	B9	VBUS	A10	RX2-	B3	TX2+
A5	CC1	B8	SBU2	A11	RX2+	B2	TX2+
A6	D+	B7	D-	A12	GND	B1	GND

PART.NO.:

WLT2F9-06 2 X X 0 142

PLATING:

1-G/F

2-Au 3u"

5-Au 15u"

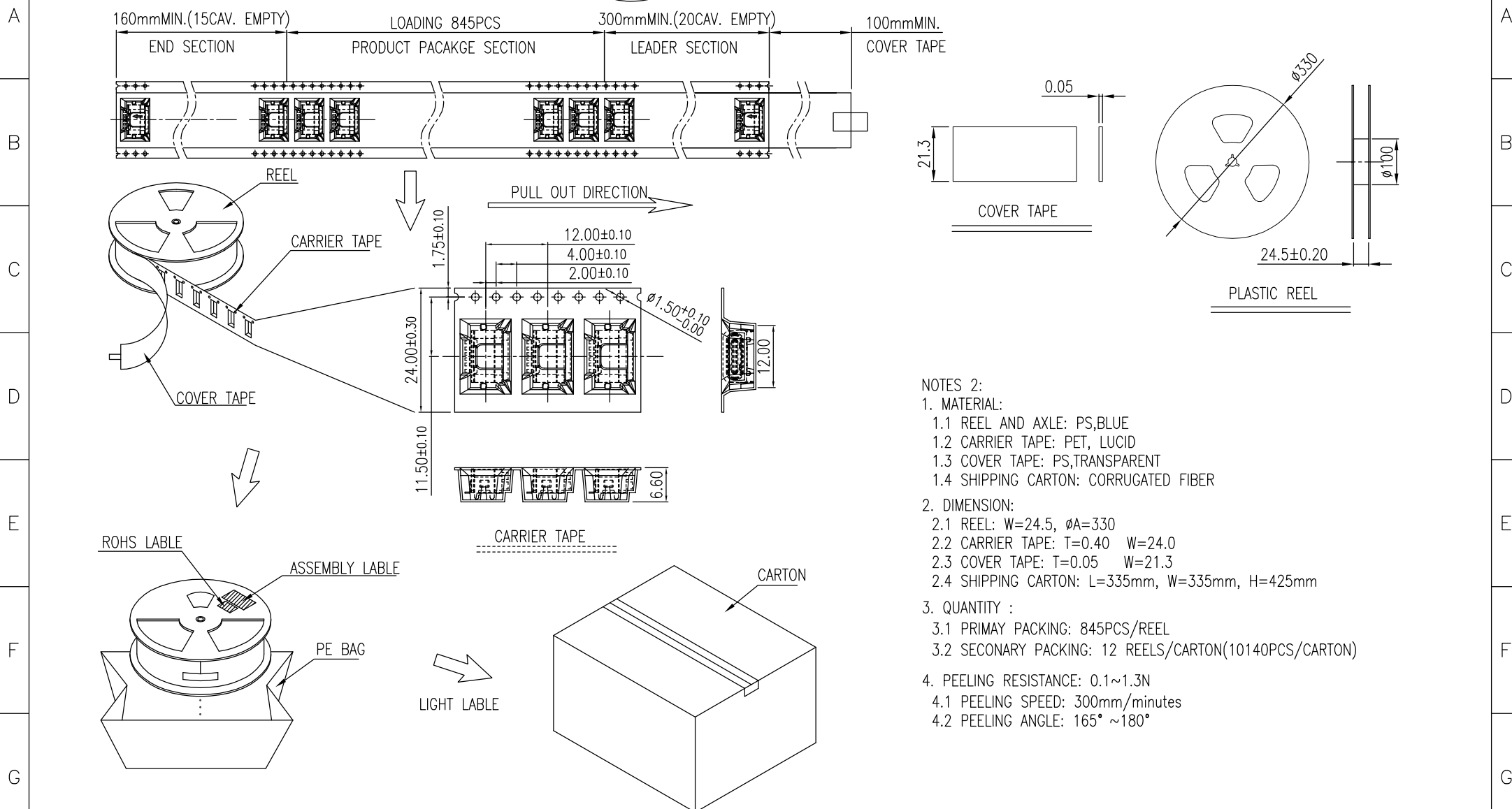
6-Au 30u"

COLOUR:

A-BLACK

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO:	DWG.NO:	 WanLian Teconology Co., Ltd	
A0	NEW RELEASE	21.01.13		LINEAR	ANGLES	APPROVED	Wang_jr	21.01.13	WLT2F9—062XX0142	ENDE05		
				0.0±0.35	X°REF±6°	DESIGNER	Han_Gao	21.01.13	TITLE: TYPE C 6P/F SMT 4.66H IPX7 4 Shell Tails			
				UNIT:mm	0.00±0.25		X°±3°					
			SIZE: A4	0.000±0.10	X°X' ±2°	DRAWN	Zijun_Huang	21.01.13			REV: A0	SHEET: 1/2

RoHS



- NOTES 2:
1. MATERIAL:
 - 1.1 REEL AND AXLE: PS,BLUE
 - 1.2 CARRIER TAPE: PET, LUCID
 - 1.3 COVER TAPE: PS,TRANSPARENT
 - 1.4 SHIPPING CARTON: CORRUGATED FIBER
 2. DIMENSION:
 - 2.1 REEL: W=24.5, $\phi A=330$
 - 2.2 CARRIER TAPE: T=0.40 W=24.0
 - 2.3 COVER TAPE: T=0.05 W=21.3
 - 2.4 SHIPPING CARTON: L=335mm, W=335mm, H=425mm
 3. QUANTITY :
 - 3.1 PRIMAY PACKING: 845PCS/REEL
 - 3.2 SECONARY PACKING: 12 REELS/CARTON(10140PCS/CARTON)
 4. PEELING RESISTANCE: 0.1~1.3N
 - 4.1 PEELING SPEED: 300mm/minutes
 - 4.2 PEELING ANGLE: 165° ~180°

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: WLT2F9-062XX0142	DWG.NO: ENDE05	 WanLian Teconology Co., Ltd
A0	NEW RELEASE	21.01.13		LINEAR	ANGLES	APPROVED	Wang_jr	21.01.13			
				0.0±0.35	X*REF±6°						
			UNIT:mm	0.00±0.25	X'±3°	DESIGNER	Han_Gao	21.01.13	TITLE: TYPE C 6P/F SMT 4.66H IPX7 4 Shell Tails		
			SIZE: A4	0.000±0.10	X'X' ±2°	DRAWN	Zijun_Huang	21.01.13			
									REV: A0	SHEET: 2/2	