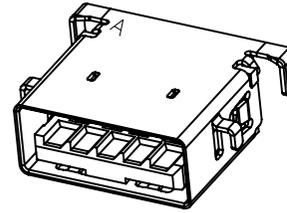
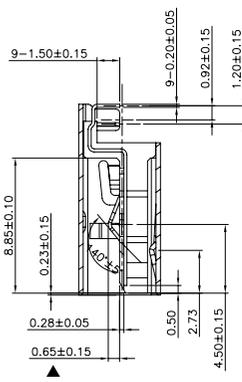
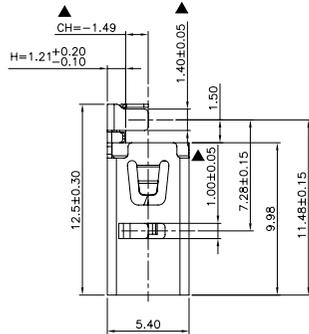
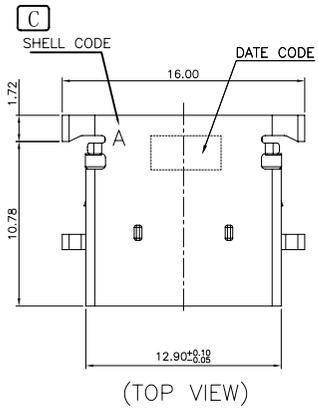


环保物料

RoHS

HF



NOTES:

1. MATERIAL:

1.1 INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK/BLUE

1.2 CONTACT: COPPER ALLOY (T=0.20mm)

1.3 SHELL: SUS201 (T=0.30mm)

2. ELECTRICAL CHARACTERISTICS:

2.1 CONTACT RESISTANCE: 30mΩ Max

2.2 CONTACT CURRENT RATING: 2A

2.3 DIELECTRIC WITHSTANDING VOLTAGE: 500 V R.M.S.

2.4 INSULATION RESISTANCE 100 MEGOHMS Min

2.5 OPERATING TEMPERATURE: -40° C ~ 85° C

3. MECHANICAL CHARACTERISTICS:

3.1 MATING FORCE: 25 N Max

3.2 UNMATED FORCE: 7 N Min

3.3 DURABILITY: 5,000 CYCLES

4. PLATING

4.1 TERMINAL CONTACT: 50μ MIN Ni UNDERPLATING, GOLD PLATING ON CONTACT AREA AND 80μ MIN MATTE TIN PLATING ON SOLDER AREA.

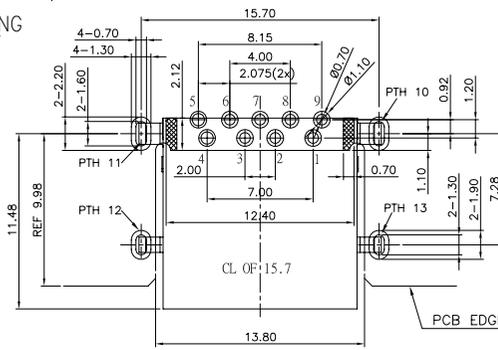
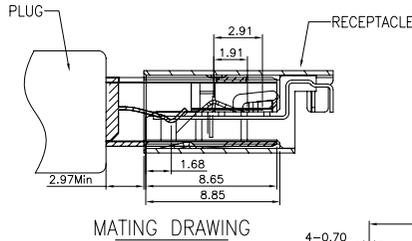
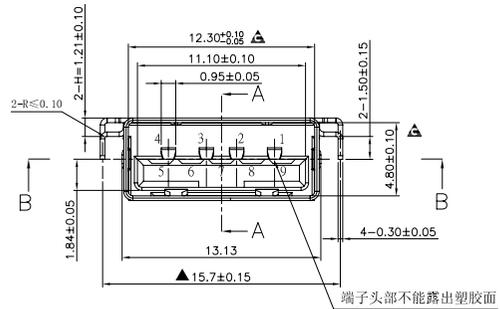
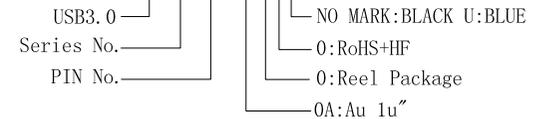
4.2 SHELL: 50μ MIN. SOLDERABLE NICKEL ALL OVER.

5. ⊗ MARK IS MAJOR DIM. ▲ MARK IS CPK DIM.

▲ MARK IS IMPORTANT DIM.

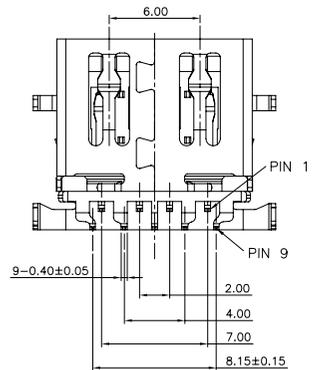
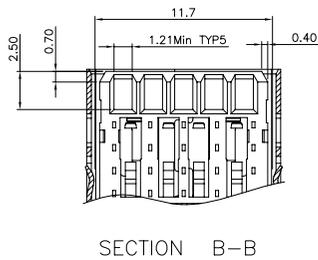
6. PART NO.:

W-US37809-0A00X



TOLERANCE: ±0.05, THICKNESS: 1.0~1.2mm
RECOMMENDED PCB LAYOUT (TOP VIEW)

KEEP OUT AREA



Pin #	SIGNAL NAME	DESCRIPTION	MATING SEQUENCE
1	VBUS	POWER	SECOND
2	D-	USB 2.0 DIFFERENTIAL PAIR	THIRD
3	D+		
4	GND	GROUND FOR POWER RETURN	SECOND
5	StdA_SSRX-	SUPERSPEED RECEIVER DIFFERENTIAL PAIR	LAST
6	StdA_SSRX+		
7	GND_DRAIN	GROUND FOR SIGNAL RETURN	
8	StdA_SSTX-	SUPERSPEED TRANSMITTER DIFFERENTIAL PAIR	
9	StdA_SSTX+		
Shell	Shield	CONNECTOR METAL SHELL	FRIST

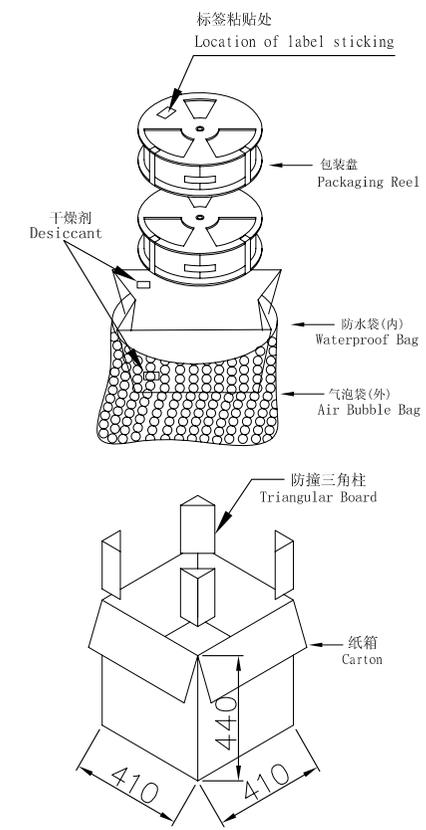
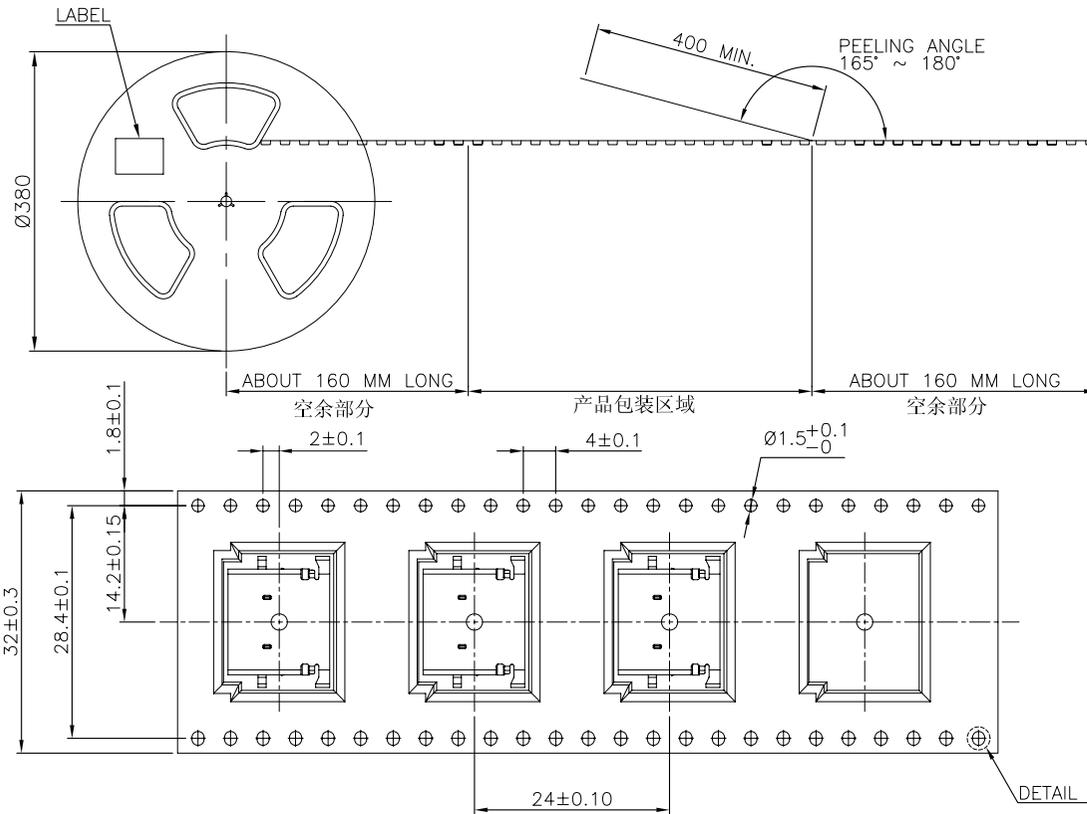
No.	Part Name	Q'TY	Material	Finish
1	HOUSING	1	LCP E471i	SEE NOTE
2	SHELL	1	SUS201 H	Ni PLATING
3	CONTACT TERMINAL	9	C5210 EH	SEE NOTES

A3	21.08.21	更新产品包装方向	董东平	杨章雄	一般公差 GENERAL TOLERANCE	绘图 DR.	李兴泽	料号 PART NO.	文件编号 NUMBER
A2	21.06.21	增加铁壳识别码	董东平	杨章雄	X.X ±0.30	X' ±2'	校对 CHK.	W-US37809-0A00X	ENDPT01
A1	21.05.24	更新板上高公差	董东平	杨章雄	X.XX ±0.20	X.X' ±1'	审核 CHK.	品名 TITLE	
A0	20.09.05	新图面发行	董东平	杨章雄	X.XXX ±0.10	▲ MAJOR DIM.	核准 APPD.	USB3.0 CH-1.49 H1.21 L12.50mm DIP	比例 SCALE
版次 REV.	日期 DATE	变更内容 DESCRIPTION	审核 CHK.	核准 APPD.	单位 UNIT	mm	核准 APPD.	杨章雄	SHEET

JGTC®			TERMINAL&CONNECTORS		
比例 SCALE	SHEET	版次 REV.			
1/1	1/1	A3			

环保物料

RoHS 38.4
HF 32.4



NOTE:

- MATERIAL:
BOX: FIBRE BOARD, CORRUGATED, DOUBLE WALL (K=K).
TAPE: POLYSTYRENES, HEAT-RESISTANT TEMPERATURE: 120°C, TRANSPARENT COLOR. (透明色)
REEL: POLYSTYRENES, HEAT-RESISTANT TEMPERATURE: 70°C, BLUE COLOR.
BAG: POLYETHYLENE, HEAT-RESISTANT TEMPERATURE: 100°C.
- PEELING STRENGTH: 0.2~1.0N (20~100gf)
- PEELING SPEED: 300 mm/min.
- EACH BAG SHALL BE INCLUDED DESICCANT.

客户使用出料方向



500	11	5500 PCS	-- KG	-- KG
PCS/ REEL	REELS/ CARTON	QUANTITY	GROSS WEIGHT	NET WEIGHT

A3	21.08.21	更新产品包装方向	董东平	杨章雄	一般公差 GENERAL TOLERANCE	绘图 DR.	李兴泽	料号 PART NO. W-US37809-0A00X	文件编号 NUMBER ENDPT01	 TERMINAL&CONNECTORS	
A2	21.06.21	增加铁壳识别码	董东平	杨章雄	X.X ±0.30 X* ±2*	校对 CHK.	董东平				
A1	21.05.24	更新板上高公差	董东平	杨章雄	X.XX ±0.20 X.XX ±1*	审核 CHK.	董东平	品名 TITLE	比例 SCALE		张次 REV.
A0	20.09.05	新图面发行	董东平	杨章雄	X.XXX ±0.10 ▲ MAJOR DIM.	核准 APPD.	杨章雄	USB3.0 CH-1.49 H1.21 L12.50mm DIP	1/1	1/1	A3
版次 REV.	日期 DATE	变更内容 DESCRIPTION	审核 CHK.	核准 APPD.	单位 UNIT mm						