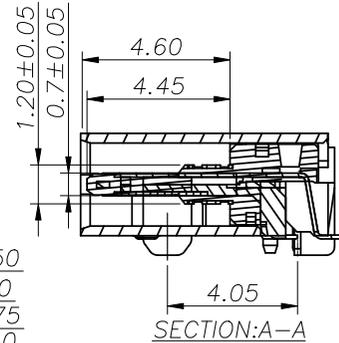
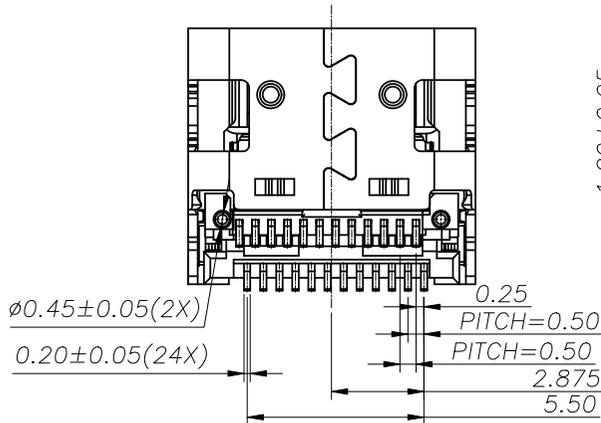
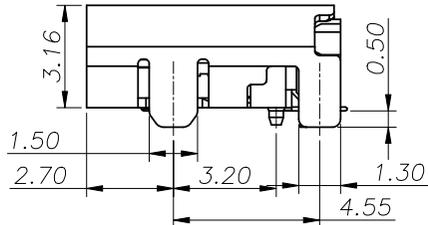
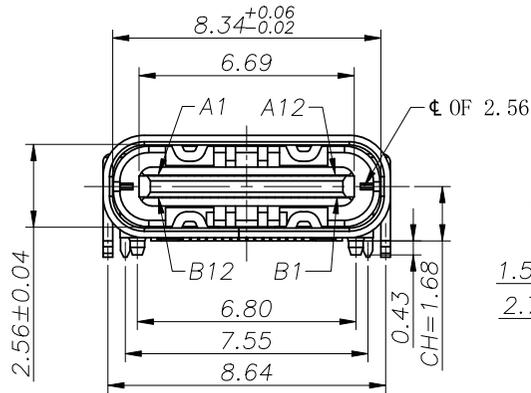
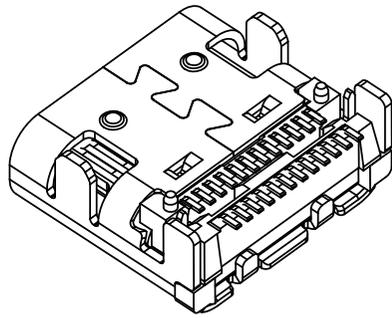
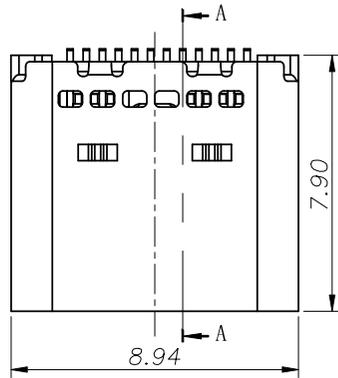


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NOTE:

1.MATERIAL SPECIFICATION:

- 1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.Black
- 2.CONTACTS:COPPER ALLOY
- 3.MID PLATE: STAINLESS STEEL
- 4.FRONT SHELL: STAINLESS STEEL

2.PLATING SPECIFICATION:

2-1.CONTACTS:

- Ni 50u" MIN. UNDER PLATED OVER ALL.
- Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
- (GOLD PLATING THICKNESS FOLLOW THE P/N)
- PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N

2-2.FRONT SHELL:

- Ni 30u" MIN. UNDER PLATED OVER ALL.

2-3.SHIELD PLATE&EMI PLATE:

- CLEAR ONLY

3.MECHANICAL PERFORMANCE,

- 3-1.INSERTION FORCE: 0.5~2.0kgf.
- 3-2.REMOVAL FORCE: 0.8kgf~2.0kgf.
- 3-3.DURABILITY: 10000 CYCLES.

4.ELECTRICAL PERFORMANCE,

- 4-1. CURRENT RATING:5.0A
VOLTAGE RATING:5.0V
- 4-2. LLCR:
VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
SHIELD: 50mΩ /MAX.
LLCR MAX. CHANGE OF ALL PINS: 10mΩ,
- 4-3.INSULATION RESISTANCE: 100MΩ MIN
- 4-4.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.

5. ENVIRONMENTAL PERFORMANCE:

- OPERATING TEMPERATURE: -25~C~+85~C.

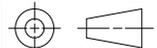
6.IR REFLOW:

- THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

一般公差 GENERAL TOLERANCE

X.X ±0.30	X* ±2*
X.XX ±0.20	X.X* ±1*
X.XXX ±0.10	▲ MAJOR DIM.

单位 UNIT	mm
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绘图 DR.
校对 CHK.
审核 CHK.
核准 APPD.

料号 PART NO.
W-UTB-L316-010

文件编号 NUMBER
ENDPT01

JCTC[®]
TERMINAL&CONNECTORS

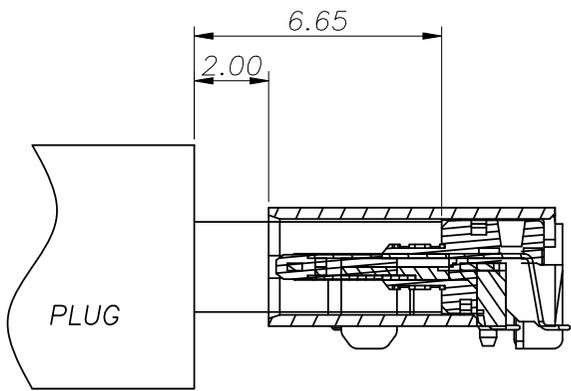
品名 TITLE

USB CF TYPE

比例 SCALE	SHEET	版次 REV.
1/1	1/2	A1

A1	21.07.19	更新图框发行	董东平	杨章雄
A0	19.03.26	换图框发行	李兴泽	杨章雄
版次 REV.	日期 DATE	变更内容 DESCRIPTION	审核 CHK.	核准 APPD.

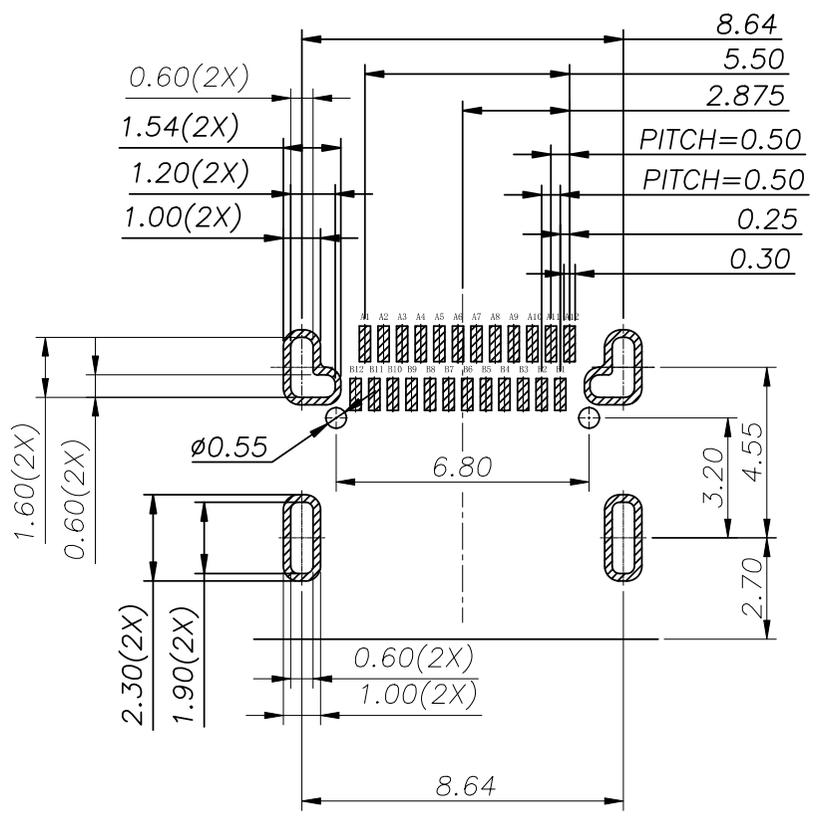
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AFTER MATING

USB TYPE-C PIN ASSIGNMENTS

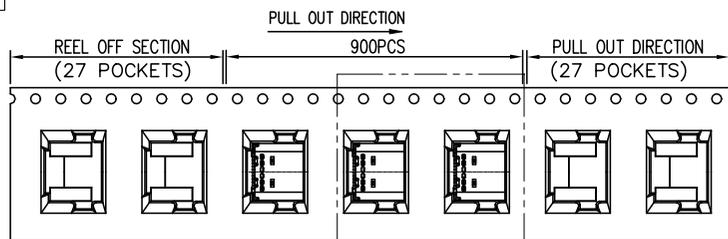
PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A2	SSTXp1	B11	SSRXp1
A3	SSTXn1	B10	SSRXn1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXn2	B3	SSTXn2
A11	SSRXp2	B2	SSTXp2
A12	GND	B1	GND



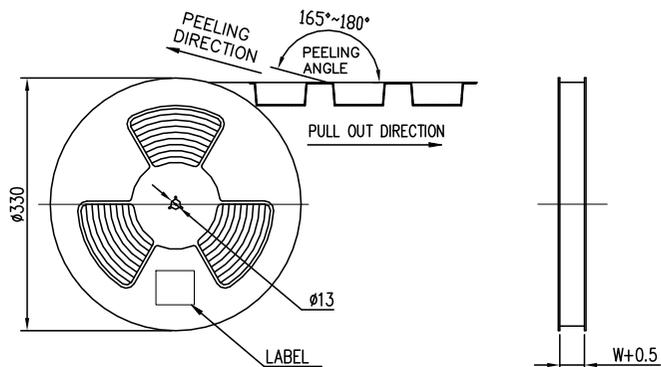
RECOMMENDED PCB LAYOUT (TOP VIEW)
THICKNESS 0.60MM; DEFAULT TOLERANCE: ±0.05

					一般公差 GENERAL TOLERANCE X.X ±0.30 X* ±2° X.XX ±0.20 X.X* ±1° X.XXX ±0.10 ▲ MAJOR DIM. 单位 UNIT mm		绘图 DR. 李兴泽 校对 CHK. 审核 CHK. 核准 APPD.	料号 PART NO. W-UTB-L316-010 品名 TITLE USB CF TYPE	文件编号 NUMBER ENDPT01	JCTC ® TERMINAL&CONNECTORS		
版次 REV.	日期 DATE	变更内容 DESCRIPTION	审核 CHK.	核准 APPD.			比例 SCALE 1/1 SHEET 2/2 版次 REV. A1					

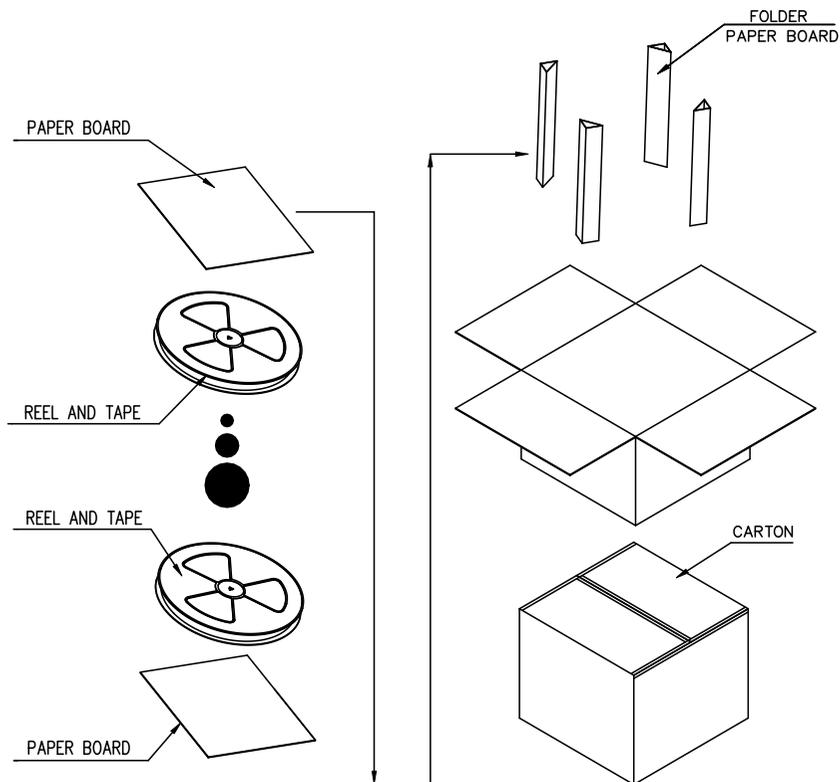
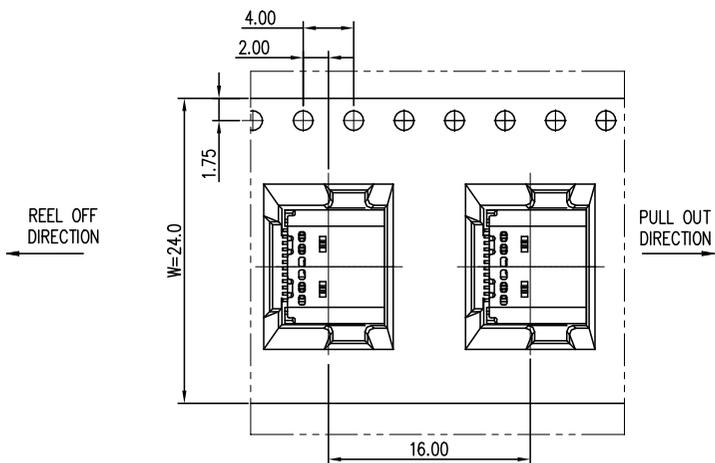
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SEE DETAIL X



W+0.5



每箱10盘

					一般公差 GENERAL TOLERANCE		绘图 DR.		料号 PART NO.		文件编号 NUMBER		 TERMINAL&CONNECTORS	
					X.X ±0.30	X° ±2°	校对 CHK.		W-UTB-L316-010		ENDPT01			
A1					21.07.19	更新图框发行	董东平	杨章雄	品名 TITLE				比例 SCALE	
A0					18.09.04	换图框发行	李兴泽	杨章雄	USB CF 24PIN SMT TYPE TOP MOUNT				SHEET	
版次 REV.	日期 DATE	变更内容 DESCRIPTION	审核 CHK.	核准 APPD.	单位 UNIT	mm		核准 APPD.				版次 REV.		