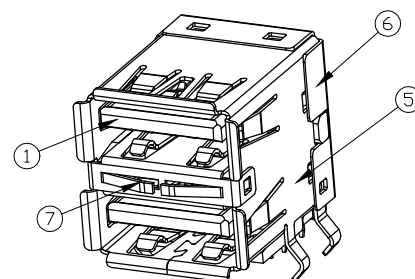
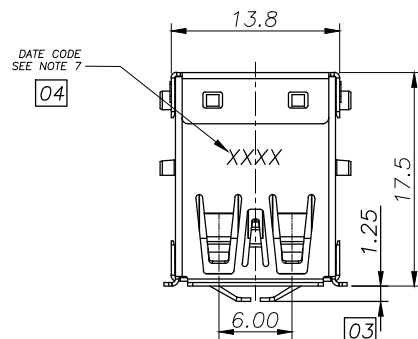


REV.	ECN NO.	DESCRIPTION	DATE	DESIGN
03	--	ADD Size	2020.08.07	YIN
04	--	change packaging	2020.11.12	YIN



NOTE:

1.MATERIAL SPECIFICATION:

- 1-1.HOUSING: LCP_BLUE(300C),UL94 V-0.
- 1-2.COVER: LCP_BLUE(300C),UL94 V-0.
- 1-3.USB3.0 CONTACTS: BRASS.
- 1-4.USB2.0 CONTACTS: PHOSPHOR BRONZE .
- 1-5.FRONT SHELL: STAINLESS STEEL
- 1-6.BACK SHELL: COLD-ROLLED CARBON STEEL.
- 1-7.IRON SHELL: STAINLESS STEEL

2.PLATING SPECIFICATION:

2-1.CONTACTS:

- Ni 50u" MIN. UNDER PLATED OVER ALL.
- Au 15u" MIN PLATED ON THE FUNCTIONAL AREA OF CONTACT.
- 100u" MIN TIN PLATED ON SOLDER AREA.

2-2.FRONT SHELL:

- 50u" MIN TIN PLATED ON SOLDER AREA.

2-3.BACK SHELL:

- Ni 50u" MIN. UNDER PLATED OVER ALL.

2-4.IRON SHELL:

- CLEARING ONLY

3.MECHANICAL PERFORMANCE,

- 3-1.INSERTION FORCE: 3.5kgf MAX
- 3-2.REMOVAL FORCE: 1.0kgf MIN
- 3-3.DURABILITY: 5000 CYCLES.

4.ELECTRICAL PERFORMANCE,

- 4-1.INSULATION RESISTANCE: 100MΩ MIN.
- 4-2.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
- 4-3.Current Rate:1.8A FOR Vbus & GND PIN,0.25A MIN FOR OTHER

5.HF COMPLIANT.

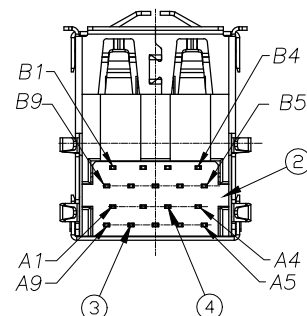
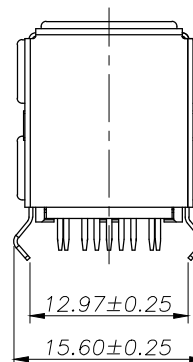
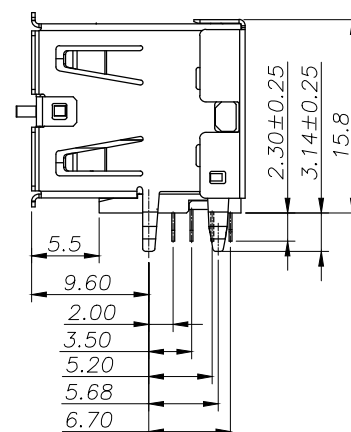
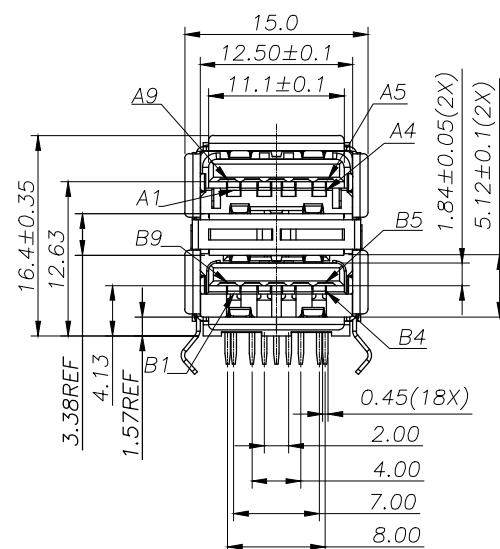
6.WAVE SOLDER:

- THE CONNECTOR SHALL BE MOUNENTD ON THE PCB. THE TEMPERATURE OF THE SOLDER SHALL BE 280±5 °C AND IMMERSION DURATION 5 SECONDS.

7.Operating temperature: -55℃~+85℃

8.DATE CODE:

XX XX
WEEK
YEAR



DIM	TOL	DIM	DEG
X	±0.50	X°	±8°
X.X	±0.35	X.X°	±5°
X.XX	±0.25	X.XX°	±3°
X.XXX	±0.15	X.XXX°	±2°
DESIGN:	YIN	2020.11.12	
CHECK:			
APPROVED			

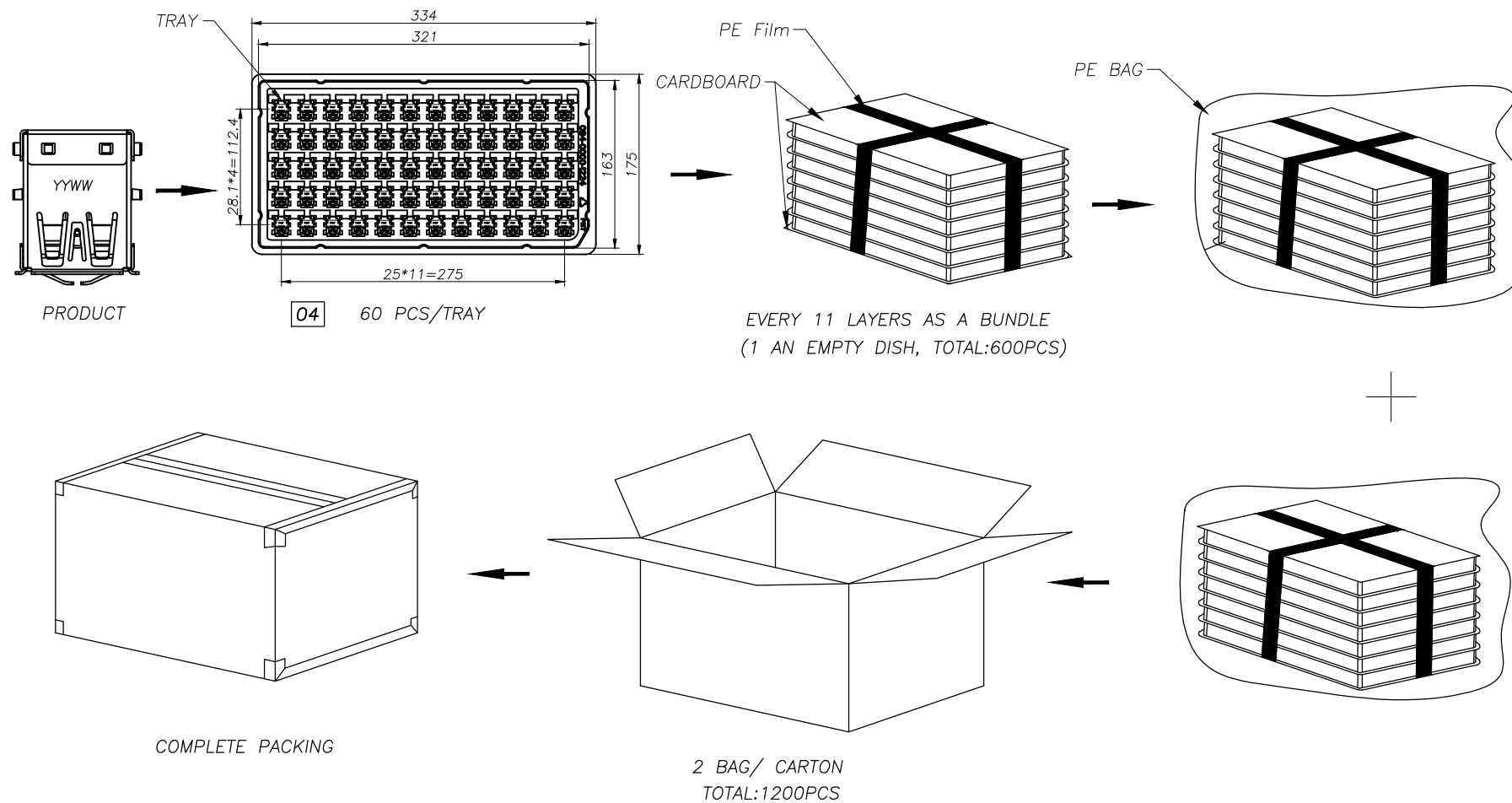
JOINSOO建舜電子

FILE:	DRAW NAME:
DRAW NO.	2 PORTS USB3.0 A TYPE FEMALE R/A
P/N: 121U-3ADT-86BT	MODEL:
UNIT: mm	SCALE: 1:1
REV: 04	SHEET: 1/3

ASSIGNMENTS

CI0701A-1 6

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN
03	--	ADD Size	2020.08.07	YIN
04	--	change packaging	2020.11.12	YIN



DIM	TOL	DIM	DEG
X	±0.50	X°	±8°
X.X	±0.35	X.X°	±5°
X.XX	±0.25	X.XX°	±3°
X.XXX	±0.15	X.XXX°	±2°
DESIGN:	YIN	2020.11.12	
CHECK:			
APPROVED			

JOINSOO建舜電子

FILE:	DRAW NAME:
DRAW NO.	2 PORTS USB3.0 A TYPE FEMALE R/A
P/N: 121U-3ADT-86BT	MODEL:
UNIT: mm	SCALE: 1:1
REV: 04	SHEET: 3/3