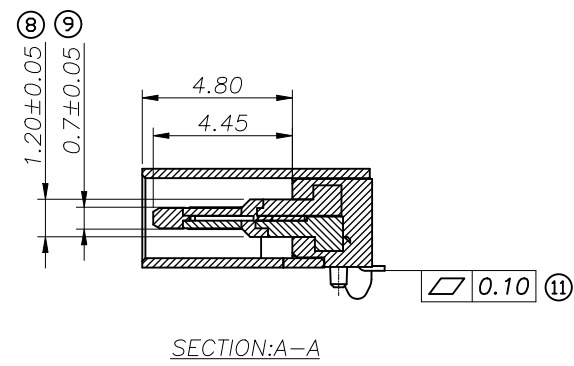
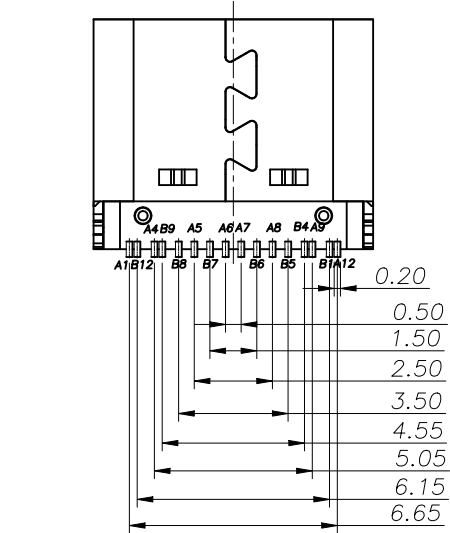
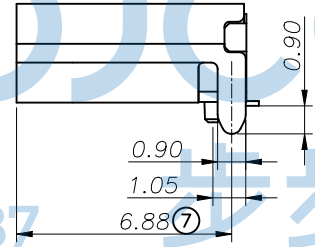
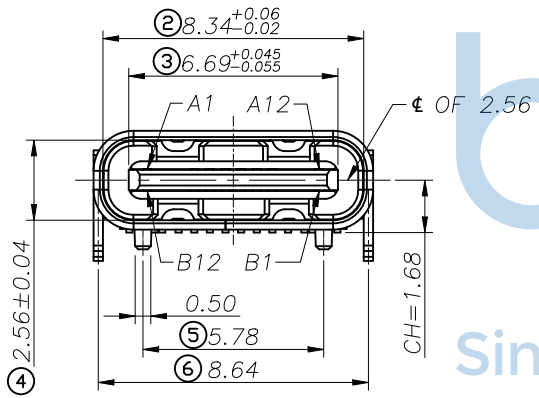
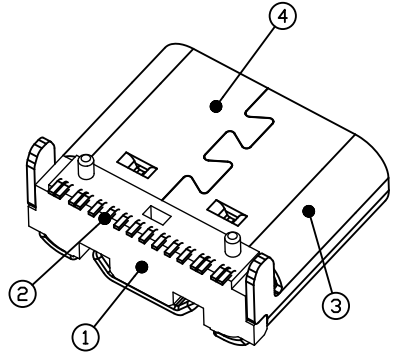
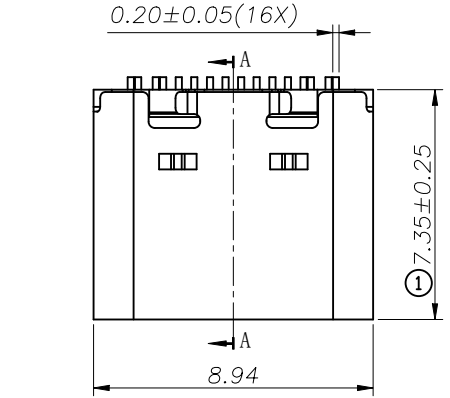


REV.	ECN NO	CONTENT	DATE	ENGINEER
A0		Initial release	/	TSP

NOTE:

- MATERIAL SPECIFICATION:
 - HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC, UL94 V-0.
 - CONTACTS: COPPER ALLOY
 - MID PLATE: STAINLESS STEEL
 - FRONT SHELL: STAINLESS STEEL
- PLATING SPECIFICATION:
 - CONTACTS:
 - Ni 50u" MIN. UNDER PLATED OVER ALL.
 - Au G/F PLATED ON THE FUNCTIONAL AREA OF CONTACT. (GOLD PLATING THICKNESS FOLLOW PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW)
 - FRONT SHELL:
 - Ni 30u" MIN. UNDER PLATED OVER ALL.
 - SHIELD PLATE & EMI PLATE:
 - CLEAR ONLY
- MECHANICAL PERFORMANCE,
 - INSERTION FORCE: 0.5~2.0kgf.
 - REMOVAL FORCE: 0.8kgf~2.0kgf.
 - DURABILITY: 10000 CYCLES.
- ELECTRICAL PERFORMANCE,
 - CURRENT RATING: 3.0A
VOLTAGE RATING: 5.0V
 - LLCR:
 - VBUS & GND PINS AND OTHER PINS: 40mA/PIN MAX.
 - SHIELD: 50mA/MAX.
 - LLCR MAX. CHANGE OF ALL PINS: 10mA.
 - INSULATION RESISTANCE: 100MΩ MIN
 - DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1 MINUTE.
- ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -25°C~+85°C.
- IR REFLOW:
 - THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

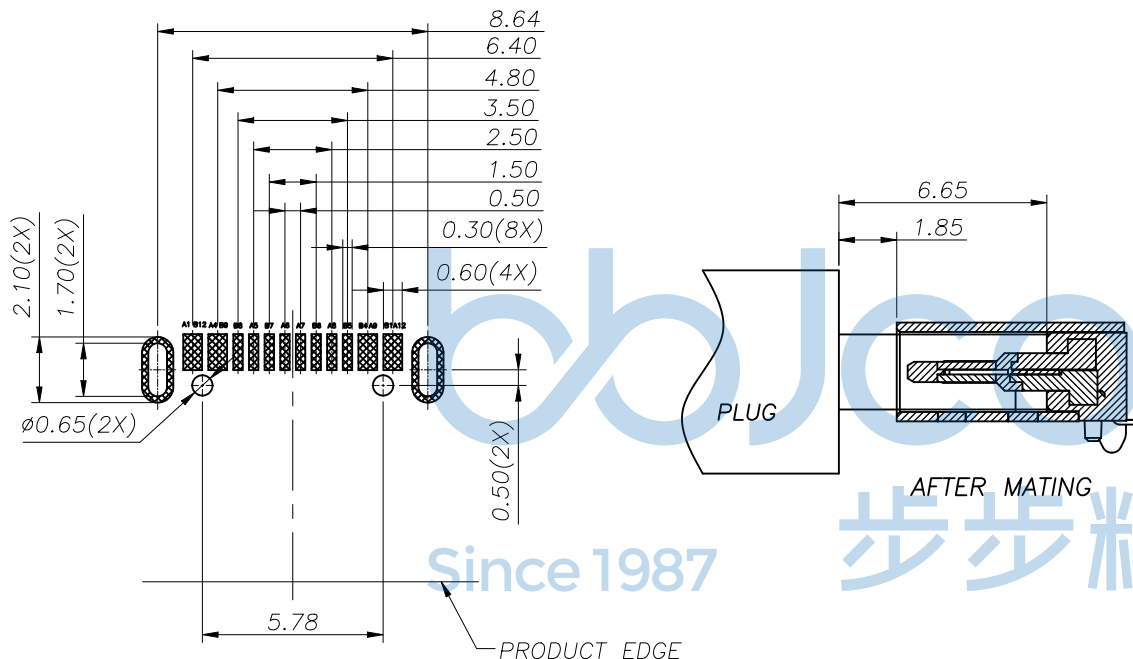


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APPD.	JM_Zheng	CHKD.	LYX	DR.	TSP
PDWG.NO:	0366-2				

REV.	ECN NO	CONTENT	DATE	ENGINEER
A0		Initial release	/	TSP

USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND



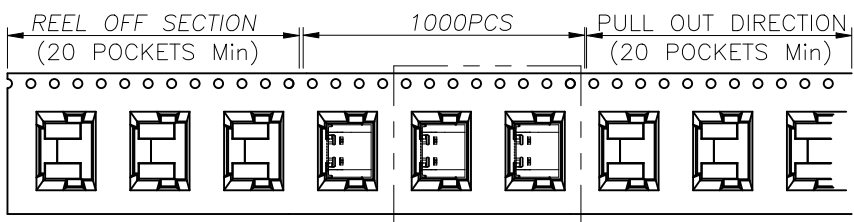
RECOMMENDED PCB LAYOUT(TOP VIEW)
THICKNESS 0.80MM;DEFAULT TOLERANCE:±0.05



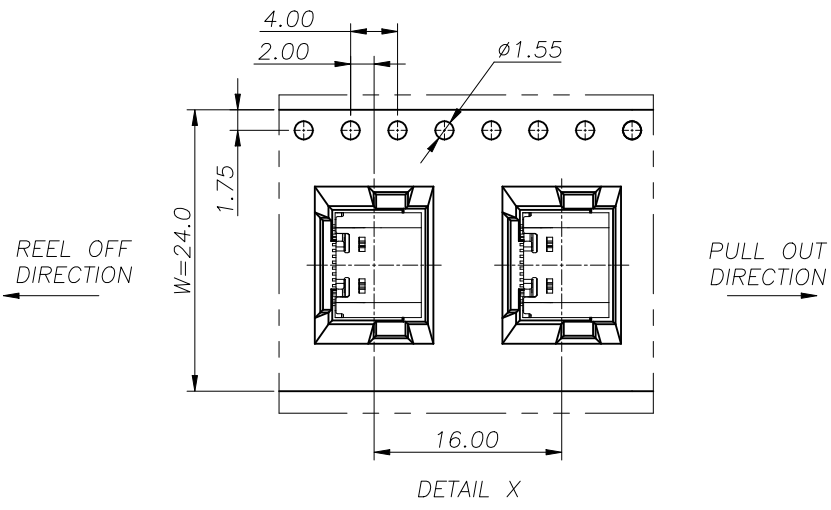
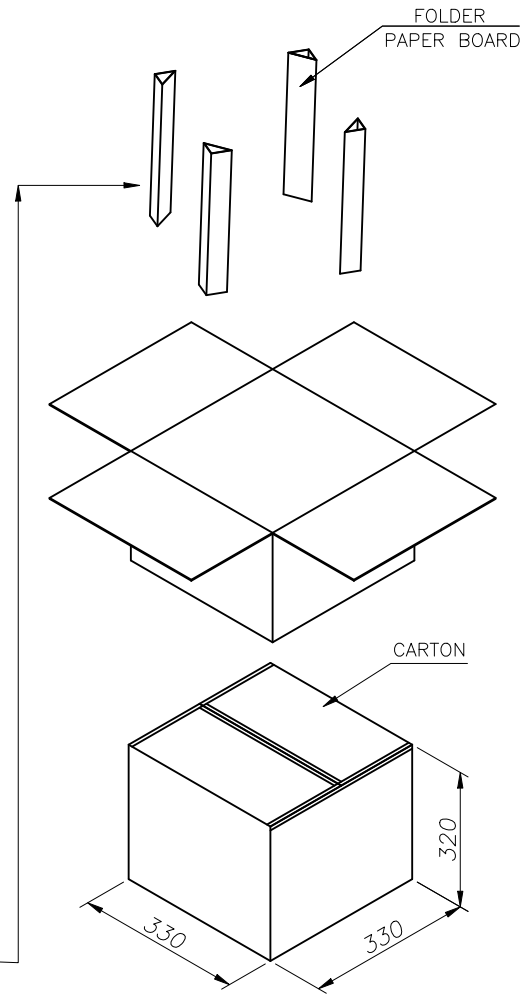
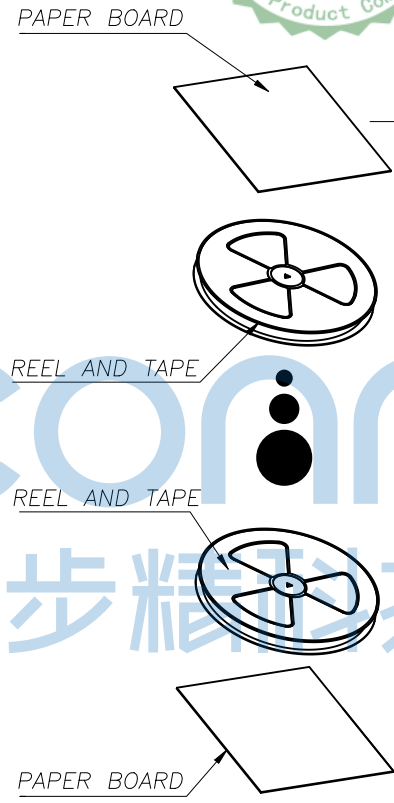
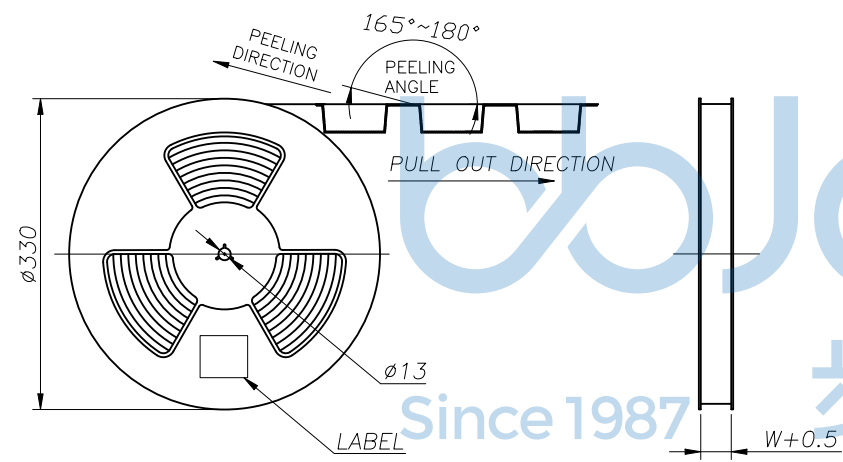
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APPD.	JM_Zheng	CHKD.	LYX	DR.	TSP
PDWG.NO:	0366-2				



REV.	ECN NO	CONTENT	DATE	ENGINEER
A0		Initial release	/	TSP



SEE DETAIL X



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.X: ± 0.38 .X': $\pm 3'$.XX: ± 0.25 .X'': $\pm 2'$.XXX: ± 0.13 .X''': $\pm 1'$		NAME: TYPE-C 16PIN 母座 板上后两脚插 带柱 端子SMT L=7.35 CH=1.68 编带 PJ. NO.: 126-221-160023-N5G SIZE: A4 DRW NO.: FINISH: SEE NOTES MAT'L.: SEE NOTES SCALE: N/A REV.: A0 UNIT: mm PAGE: 3/3	
APPD.	JM_Zheng	CHKD.	LYX
PDWG.NO:	0366-2	DR.	TSP