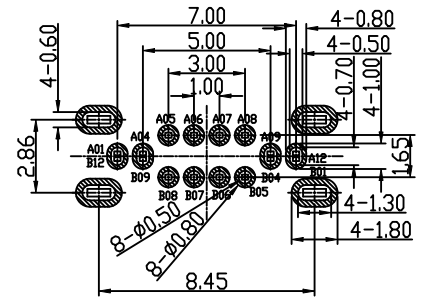
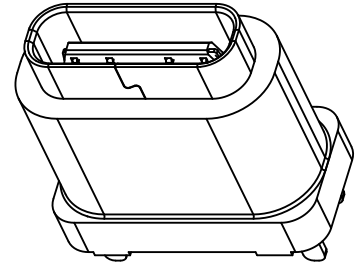
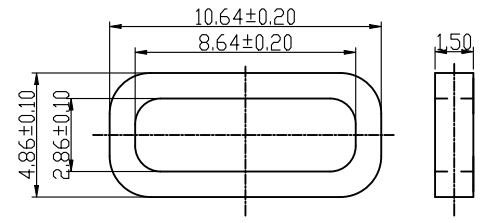
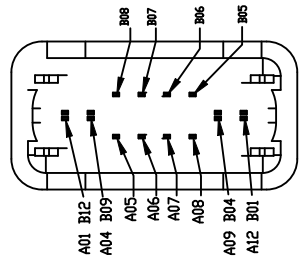
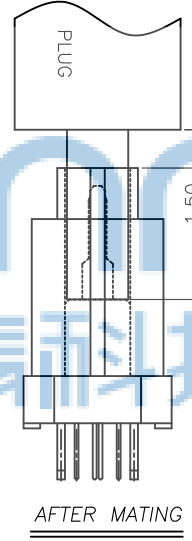
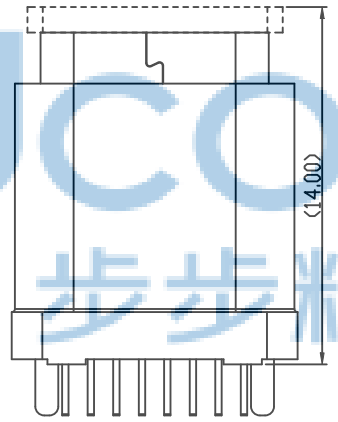
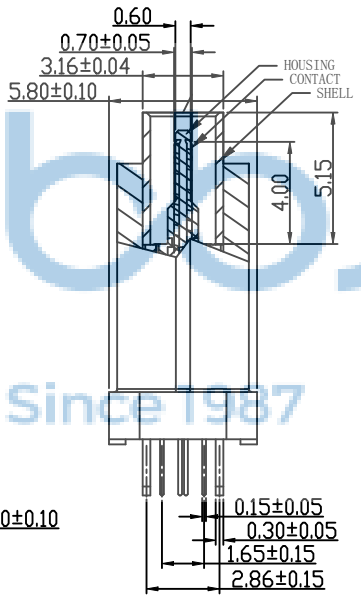
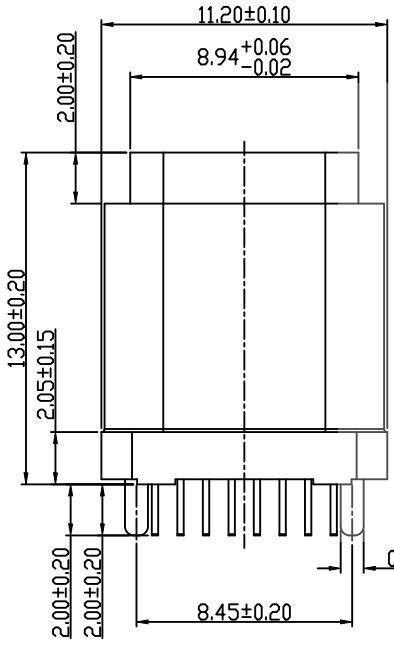
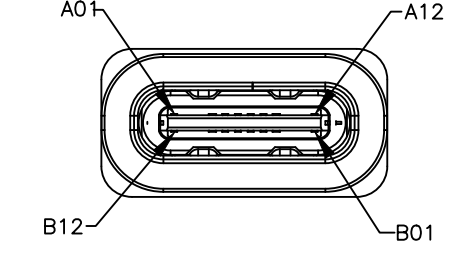


REV.	ECN NO	CONTENT	DATE	ENGINEER
A0			2023 20/04	

- NOTE:
- MATERIAL SPECIFICATION:
 - HOUSING: LCP E130i, UL94V-0.
 - SHELL HOUSING: NY 9T, UL94V-0.
 - CONTACTS: C7025 or C2680
 - MID PLATE: SUS301
 - FRONT SHELL: SUS304
 - PLATING SPECIFICATION:
 - 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
 - FRONT SHELL:
 - Ni 30u" MIN. UNDER PLATED OVER ALL.
 - MID PLATE:
 - CLEAR ONLY
 - MECHANICAL PERFORMANCE,
 - INSERTION FORCE: 0.5~2.0kgf.
 - REMOVAL FORCE: 0.8kgf~2.0kgf.
 - DURABILITY: 10000 CYCLES.
 - ELECTRICAL PERFORMANCE,
 - CURRENT RATING: 5.0A
VOLTAGE RATING: 5.0V
 - LLCR:
 - VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
 - SHIELD: 50mΩ/MAX.
 - INSULATION RESISTANCE: 100MΩ MIN
 - DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1 MINUTE.
 - ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -25° C~+85° C.
 - THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260° C.
 - WATER PROOFNESS: THIS PRODUCT IS BASED ON IPX7.



RECOMMENDED P.C.B. LAYOUT (T:1.00mm)
TOLERANCE UNSPECIFIED ±0.05mm



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

THIS DOCUMENT IS THE SOLE PROPERTY OF BBJconn Technology Co., Ltd. Corporation AND SHOULD NOT BE USED IN WHOLE OR IN PART WITHOUT PRIOR WRITTEN PERMISSION.		深圳市步步精科技有限公司 .X: ±0.38 X': ±3' .XX: ±0.25 X'': ±2' .XXX: ±0.13 XX': ±1'		NAME: TYPE-C 16P 防水母座 180度 H=13.0 全插 (DIP) IPX7 APPD. JM_Zheng CHKD. TSP DR. LYX		PJ. NO.: UC.01.11-1N-0001 SIZE: A4 DRW NO.: FINISH: SEE NOTES MAT'L.: SEE NOTES SCALE: N/A REV.: A0 UNIT: mm PAGE: 1/2	
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