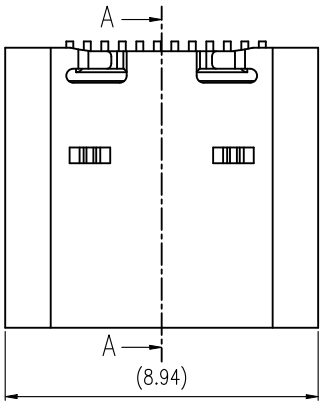
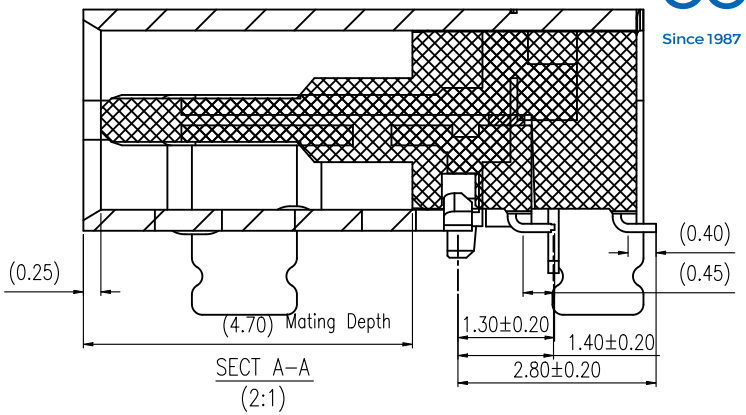
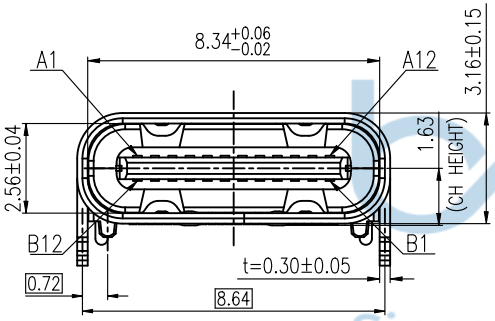
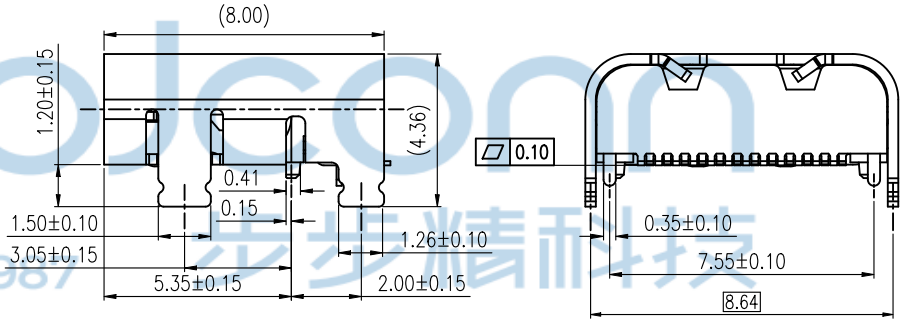
REV	ECN NO	CONTENT	DATE	ENGINEER
A0		INITIAL RELEASE	/	LYX

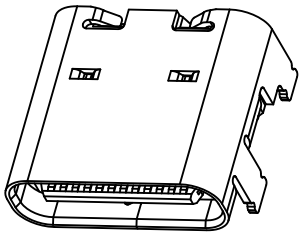
NOTE:
1. MECHANICAL:
   1-1.MATING FORCE: 0.5~2.0Kgf
   1-2.UMMATING FORCE: Initial: 0.8~2.0Kgf
   After 500 to 10,000cycles: 0.6~2.0Kgf
   1-3.FREQUENCE: 500±50 CYCLES/HOUR,10000 CYCLES;
2. ELECTRICAL CHARACTERISTICS:
   2-1. CURRENT RATING:
   VBUS Pins (A4,A9,B4,B9): 5A Max;
   1.25 Amps MAX. for Vconn (B5) with return path through the corresponding GND pins(Pin A1, A12, B1, B12).
   Other All Pins 0.25A/Pin
   2-2. INITIAL CONTACT RESISTANCE: 40m Ω Max.
   2-3. INSULATION RESISTANCE: 100M Ω MIN
   2-4. WITHSTANDING VOLTAGE: 100V AC,1 MINUTE;
3. ENVIRONMENTAL
   TEMPERATRUE RANGE: -40°C TO +85°C.
4. Recommended thickness of steel mesh T=0.12mm.

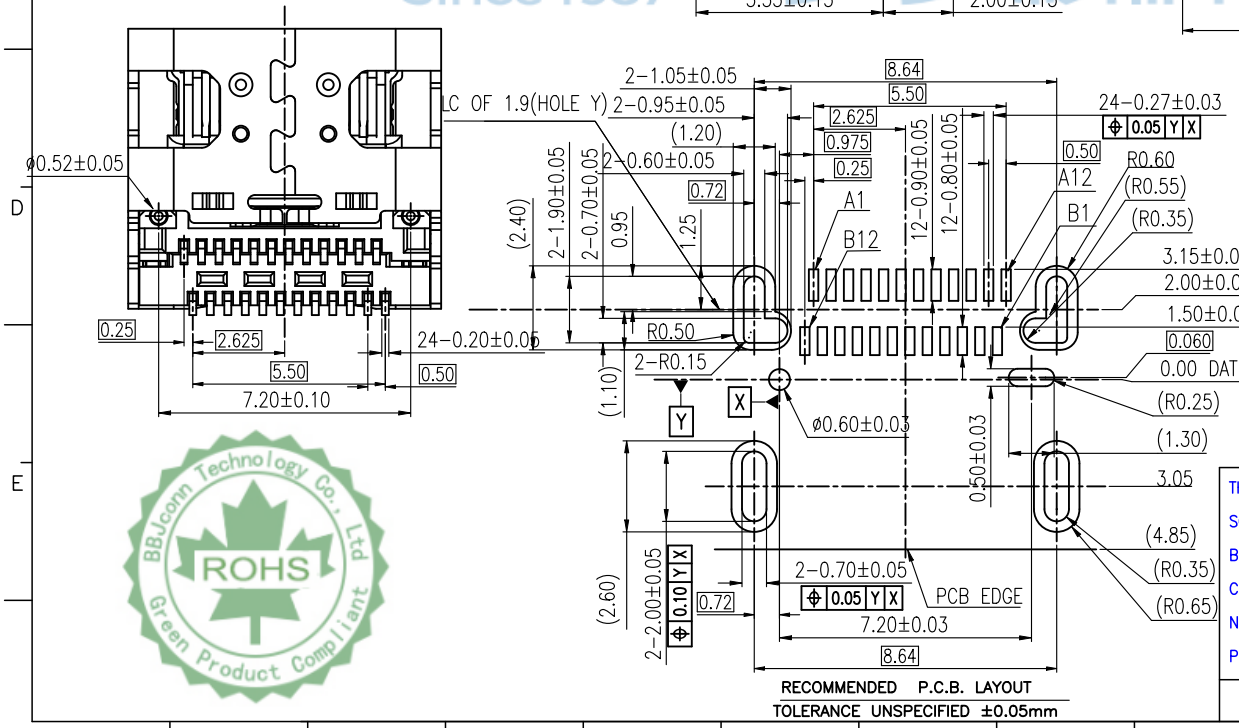












A1	GND	B12	GND
A2	SSTXP1	B11	SSRXP1
A3	SSTXN1	B10	SSRXN1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXN2	B3	SSTXN2
A11	SSRXP2	B2	SSTXP2
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	Molding	1	THERMOPLASTIC	Black, UL94V-0
2	CONTACT	24	HIGH CONDUCTIVITY COPPER	Contact area: Au G/F
3	SHELL	1	STAINLESS STEEL	Ni plated over all
4	MID-PLATE	1	STAINLESS STEEL	Ni plated over all

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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 24P 母座 板上四脚插脚长1.2 带柱 L=8.0 CH=1.63 端子双排SMT 不带EMI 无LOGO

APPD	JM_Zheng
CHKD	Tang
DR	LYX
PDWG NO:0382-1	

PJ NO: △126-221-240014-J8G
SIZE:A4 DRW NO:
FINISH:SEE NOTES MAT'L:SEE NOTES
SCALE:N/A REV:A0 UNIT:mm PAGE:1/2