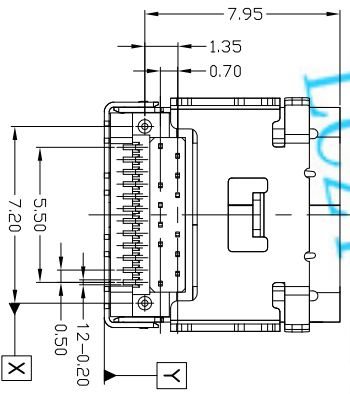
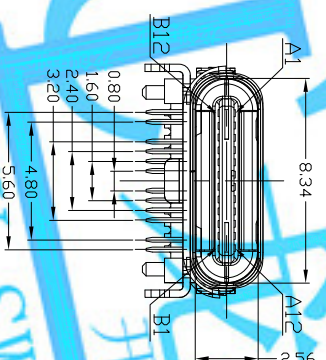
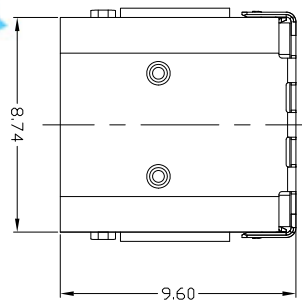
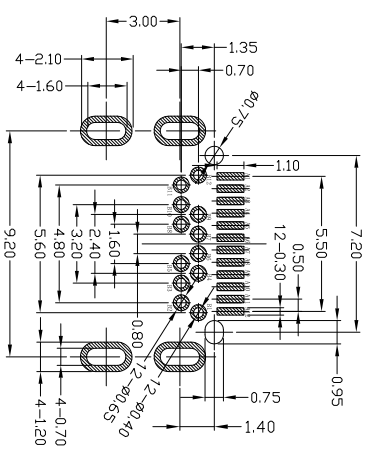
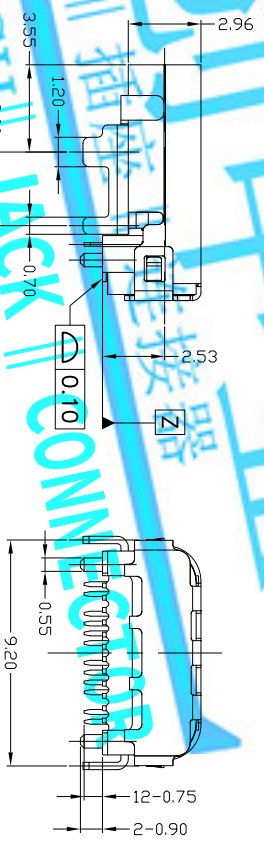




	A	B
1	GND	12 GND
2	TX1+	11 RX1+
3	TX1-	10 RX1-
4	VBUS	9 VBUS
5	CC1	8 SBU2
6	D+	7 D-
7	D-	6 D+
8	SBU1	5 CC2
9	VBUS	4 VBUS
10	RX2-	3 TX2-
11	RX2+	2 TX2+
12	GND	1 GND



RECOMMENDED P.C.B LAYOUT
PCB THICKNESS 1.0±0.05mm

NOTES:

1. ELECTRICAL:
1) CURRENT RATING:5A FOR VBUS PIN, 1.25A FOR VCONN PIN.
2) INSULATION RESISTANCE: 100MΩ MIN;
3) CONTACT RESISTANCE: 40mΩ Max FOR INITIAL.
10mΩ CHANGE AFTER TEST. MEASURE AT 20mV, 100mA.
4) WITHSTANDING VOLTAGE: 100V AC R.M.S.
5) OPERATING TEMPERATURE:-40°C TO +85°C.
2. Mechanical:
1) MATING FORCE: 5~20 N.
2) UNMATED FORCE: 8~20N AFTER TEST
3) DURABILITY: 10,000 CYCLES
3. DIMENSIONS MARKED "▼" TO BE CHECKED BY Q.C & IPQC.

4. PART NO.

USCF-24*1N-4B VVW08
1Au 10u" V-WHITE
2Au 30u" B-BLACK
5Au 15u" 1PBT
6Au 30u" 2PA6T
4LCP 3PA9T

Bill of materials:

NO	PARTS	MATERIAL	QTY	FINISHING	UNITS	mm	TITLE:	PART NO.:	SCALE	SHEET	REV.	CUSTOMER
1	SHRAPNEL	STAINLESS STEEL	1	PLATED NICKEL	X. ±0.35	X. ±2°	MAT'L	USCF-241N-4B VVW08	1:1	1/1	B	DRAWING
2	HOOK	STAINLESS STEEL	2	PLATED NICKEL	X. ±0.3	X. ±1°	SEE NOTE	USCF-241N-4B VVW08	1:1	1/1	B	DRAWING
3	SHELL	STAINLESS STEEL	1	PLATED NICKEL/TIN	.XX ±0.25	.XX°	SEE NOTE	USCF-241N-4B VVW08	1:1	1/1	B	DRAWING
4	TERMINAL	COPPER ALLOY	24	PLATED GOLD/TIN	.XXX ±0.15	.XXX°	SEE NOTE	USCF-241N-4B VVW08	1:1	1/1	B	DRAWING
5	HOUSING	LCP+30%GF	1	UL 94V-0	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTCH INC. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE WRITTEN CONSENT OF ACCURATE INNOTCH INC.	Q'TY	Q'TY	APPD:	1:1	1/1	B	DRAWING
6	PARTS	MATERIAL	1	FINISHING	Q'TY	Q'TY	APPD:	1:1	1/1	B	DRAWING	

LONGCHUANG ZHONGYE (HK)CO.,LIMITED

TITLE: USCF-241N-4B VVW08

DR: 2017/7/30

CHKD: 2017/7/30

APPD: 2017/7/30