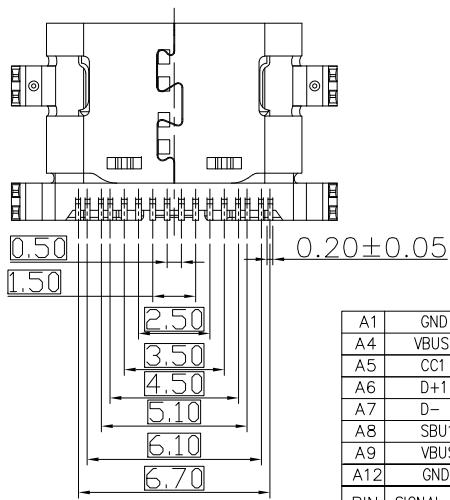
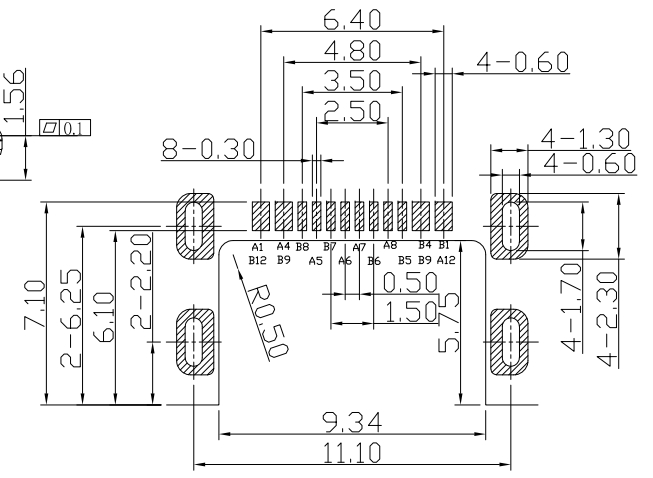
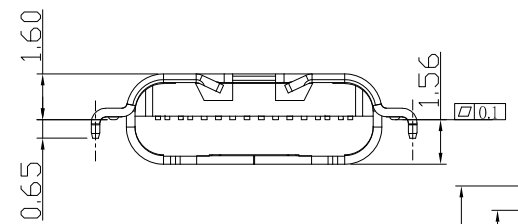
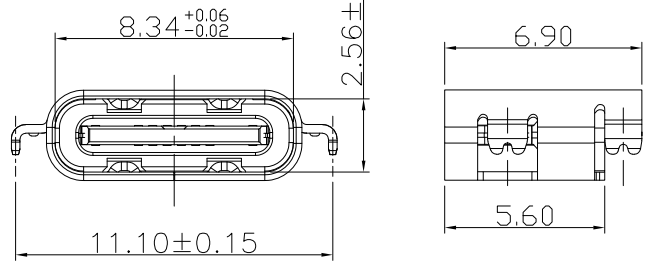
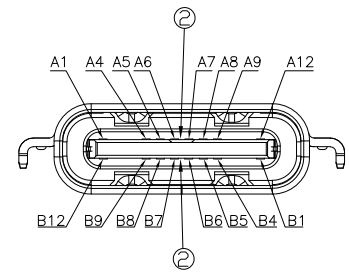
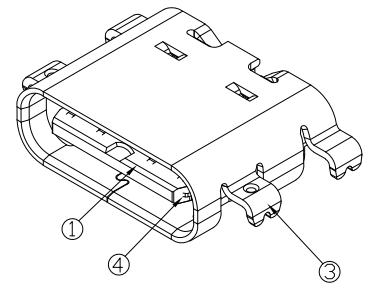
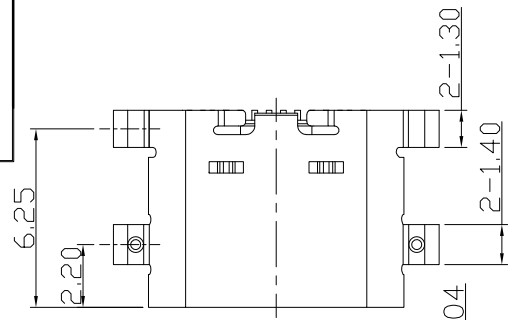

RoHS Compliant
 2002/95/EC
Halogen Free

REV	LTR	DESCRIPTION	DATE	REVISER	APPD



A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D+1	B7	D-
A7	D-	B6	D+
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

RECOMMENDED PCB LAYOUT

NOTES:
 1.ELECTRICAL:
 1)CURRENT RATING: 5A(VBUS PIN 1.5A/PIN), 5A(GND PIN 1.25A/PIN MAX),0.25A/PIN(OTHER PIN) ;
 2)INSULATION RESISTANCE: 100MΩ MIN 250V DC;
 3)CONTACT RESISTANCE: INITIAL 40mΩ MAX; AFTER 50mΩ MAX;
 4)WITHSTANDING VOLTAGE: 100V AC MIN;
 5)OPERATING TEMPERATURE:-40°C TO +80°C.
 2.Mechanical:
 1)Mating Force: 5N~20N MAX.
 2)Unmating Force: 8N~20N(INITIAL) 6N~20N(AFTER 10000 CYCLES) MIN.
 3)Durability: 10,000 CYCLES.;
 3.DIMENSIONS MARKED "▼"
 TO BE CHECKED BY Q.C & IPQC.

4.PART NO.
 USCF-16*N-4BVJ41
 1/Au 1U*
 2/Au 3U*
 5/Au 15U*
 6/Au 30U*
 1/PBT
 2/PA6T
 3/PA9T
 4/LCP
 W/WHITE
 B/BLACK

Bill of materials:

4	MID PLATE	STAINLESS STEEL	1	
3	SHELL	STAINLESS STEEL	1	PLATED GOLD/NICKEL
2	TERMINAL	COPPER ALLOY	16	PLATED GOLD
1	INSULATOR	LCP+30%GF	1	UL94V-0
NO	PARTS	MATERIAL	QTY	FINISHING

X. ±0.38	X.' ±5'	UNITS mm	雅安科技有限公司 ACCURATE INNOTECH INC.			
.X ±0.30	.X' ±3'	MAT'L	DR: <i>Ricky</i> 2018/1/25		DWG NO.: AII-VJ41	
.XX ±0.20	.XX' ±1'	SEE NOTE	CHKD: <i>Ricky</i> 2018/1/25		SCALE SHEET REV. CUSTOMER 1:1 1/1 B DRAWING	
.XXX ±0.10	.XXX'	FINISH	APPD:			
SEE NOTE			Q'TY			
<small>THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNOTECH INC.</small>			