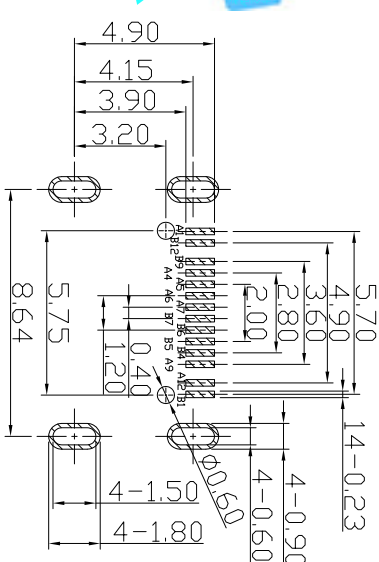
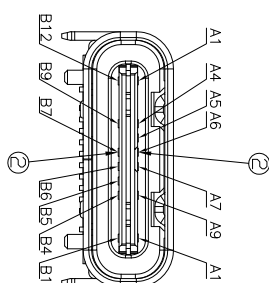
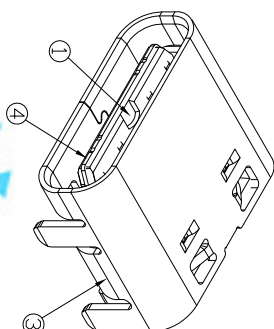
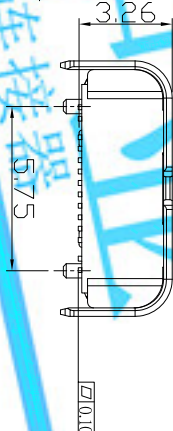
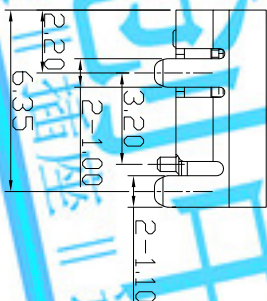
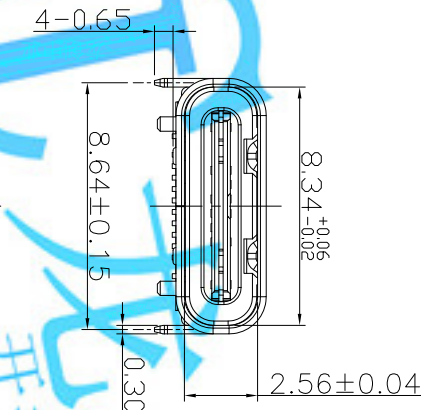
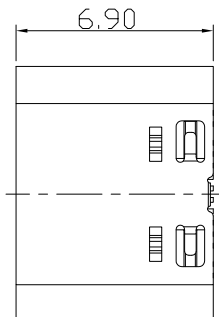




RoHS
Compliant
2002/95/EC

Process
Capable

Halogen Free



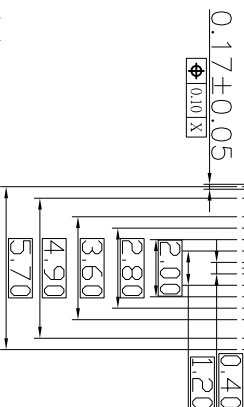
RECOMMENDED PCB LAYOUT

4.PART NO.

USCF-14XN-4BVJ40

14u 1U"
24u 3U"
64u 30U"
16BIT
2PAGET
3PAGET
4LCP

- NOTES:
- 1.ELECTRICAL:
1)CURRENT RATING: 3AMP MAX;
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 TD +80°C.
 - 2.Mechanical:
1)Mating Force: 5N~20N MAX.
2)Mating Force: 8N~20N(INITIAL) 6N~20N(AFTER 10000 CYCLES) MIN.
3)Durability: 10,000 CYCLES;
3)DIMENSIONS MARKED "▲" TD +80°C.
- TD BE CHECKED BY Q.C & IPQC.



A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B7	DN2
A6	DP1	B6	DP2
A7	DN1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

Bill of materials:

4	MID PLATE	STAINLESS STEEL	1		X. ±0.38	X: ±5°	UNITS	mm	LONGCHUANG ZHONGYE (HK)CO.,LIMITED								
3	SHELL	STAINLESS STEEL	1	PLATED NICKEL	.X ±0.30	.X° ±3°	MAT'L										
2	TERMINAL	COPPER ALLOY	14	PLATED GOLD	.XX ±0.20	.XX° ±1°	SEE NOTE										
1	INSULATOR	LCP+30%GF	1	UL94V-0	.XXX ±0.10	.XXX°	FINISH										
					THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC. SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNOTECH INC.				Q'TY			APPD:					
NO	PARTS	MATERIAL	QTY	FINISHING								CHKD: Ricky 2018/1/24	DWG NO.: AII-VJ40	SCALE SHEET 1:1	SHEET 1/1	REV. B	CUSTOMER DRAWING