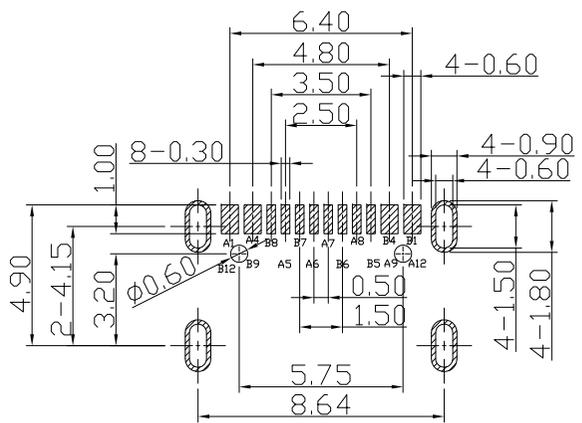
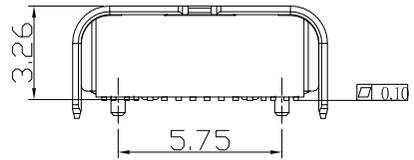
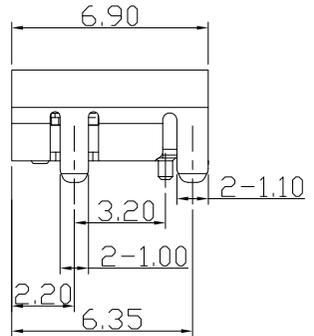
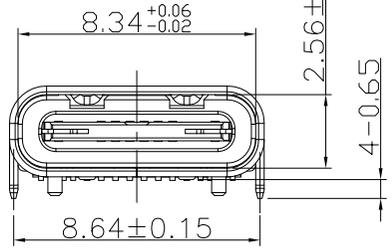
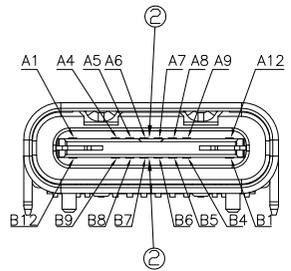
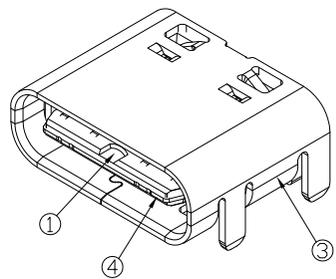
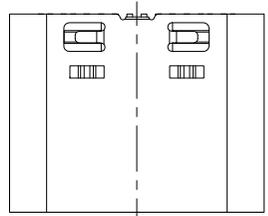
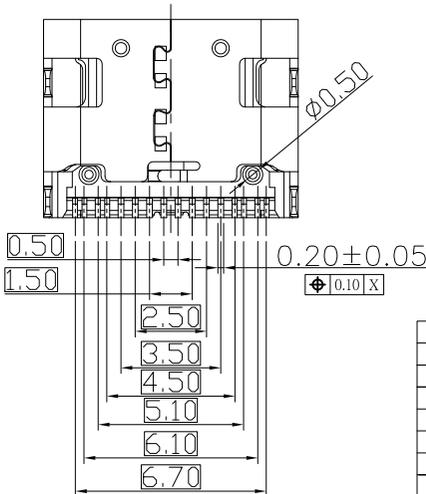



RoHS Compliant
 2002/95/EC
Halogen Free

REV	LTR	DESCRIPTION	DATE	REVISER	APPD



RECOMMENDED PCB LAYOUT



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

NOTES:

- ELECTRICAL:
 - CURRENT RATING: 3AMP MAX;
 - INSULATION RESISTANCE: 100MΩ MIN 250V DC;
 - CONTACT RESISTANCE: INITIAL 40mΩ MAX; AFTER 50mΩ MAX;
 - WITHSTANDING VOLTAGE: 100V AC MIN;
 - OPERATING TEMPERATURE: -40°C TO +80°C.
- Mechanical:
 - Mating Force: 5N~20N MAX.
 - Unmating Force: 8N~20N<INITIAL> 6N~20N<AFTER 10000 CYCLES> MIN.
 - Durability: 10,000 CYCLES.;
- DIMENSIONS MARKED "▼"
TO BE CHECKED BY Q.C & IPQC.

4.PART NO.

USCF-16*N-4BVJ40
 1: WHITE
 2: BLACK
 1: PBT
 2: PA6T
 3: PA9T
 4: LCP
 1: Au 1U*
 2: Au 3U*
 5: Au 15U*
 6: Au 30U*

Bill of materials:

NO	PARTS	MATERIAL	QTY	FINISHING				
4	MID PLATE	STAINLESS STEEL	1		X. ±0.38	X.' ±5'	UNITS	mm
3	SHELL	STAINLESS STEEL	1	PLATED NICKEL	.X ±0.30	.X' ±3'	MAT'L	
2	TERMINAL	COPPER ALLOY	16	PLATED GOLD	.XX ±0.20	.XX' ±1'	SEE NOTE	
1	INSULATOR	LCP+30%GF	1	UL94V-0	.XXX ±0.10	.XXX'	FINISH	
							SEE NOTE	
							Q'TY	

东莞市铀高电子制品有限公司

TITLE: USB TYPE CF 2.0 单排16PIN 板上式(带柱) 板上3.26mm		PART NO.: USCF-16XN-4BVJ40	
DR: Ricky 2018/1/24		DWG NO.: AII-VJ40	
CHKD: Ricky 2018/1/24		SCALE	SHEET
APPD:	REV.:	1:1	1/1
	CUSTOMER DRAWING	B	

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