

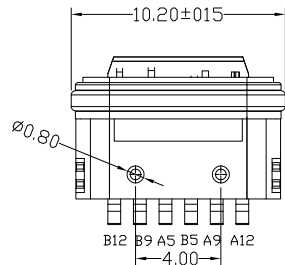
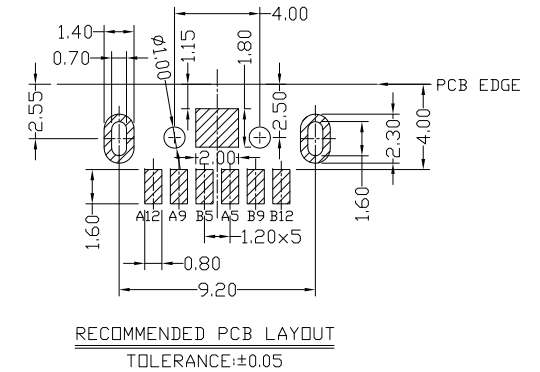
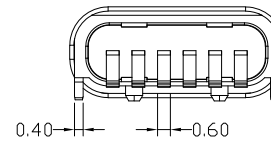
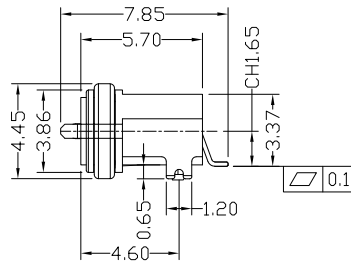
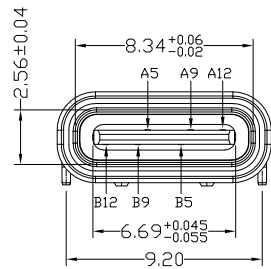
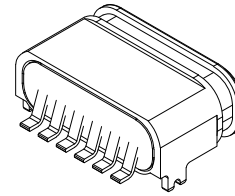
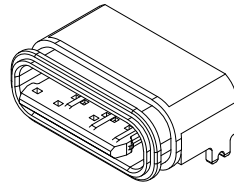
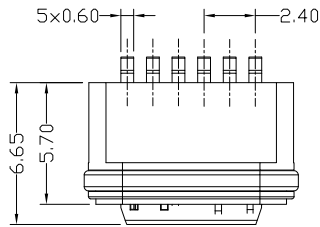


RoHS Compliant
2002/95/EC



Halogen Free

REV.	ECN.	NO.	APPD.



A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2
PIN	SIGNAL NAME	PIN	SIGNAL NAME

NOTES:

1.ELECTRICAL:

- 1)VOLTAGE CURRENT RATING: 3A 5V
- 2)INSULATION RESISTANCE:
VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX
SHIELD: 50mΩ/MAX
LLCR MAX. CHANGE OF ALL PINS: 10mΩ
- 3)CONTACT RESISTANCE: 40mΩ MAX;
- 4)WITHSTANDING VOLTAGE: 100V AC; FOR 1 MINUTE.
- 5)OPERATING TEMPERATURE:-25°C TO +85°C.

2.MECHANICAL:

- 1)MATING FORCE: 5N~20N MAX
- 2)UNMATING FORCE: 8N~20N MIN
- 3)DURABILITY: 10,000 CYCLES

3.DIMENSIONS MARKED "▼" TO BE CHECKED BY Q.C & IPQC.

4.PART NO.

UWCF-062N-4BVUA946



NO	PARTS	MATERIAL	QTY	FINISHING	TOLERANCES	UNITS
6						mm
5	RING	SILICON	1	RED	.X ±0.30	MAT'L
4	MID PLATE	STAINLESS STEEL	1		.XX ±0.20	SEE NOTE
3	HOUSING	LCP+30%GF	1	UL94V-0	.XXX ±0.10	FINISH
2	CONTACT	COPPER ALLOY	6	PLATED GOLD/TIN		SEE NOTE
1	SHELL	ZN ALLOY	1	PLATED NICKEL		Q'TY

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雅安科技有限公司 ACCURATE INNOTECH INC.			
TITLE: USB CF WATERPROOF 6PIN SMT		PART NO.: UWCF-062N-4BVUA946	
DR: <i>Ricky</i> 2025/01/02		DWG NO.: AII-VUA946	
CHKD: <i>Ricky</i> 2025/01/02		SCALE	SHEET
APPD:		5:1	1/1
		REV.	CUSTOMER DRAWING
		B	