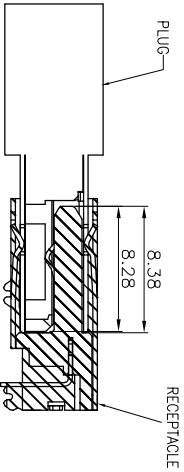
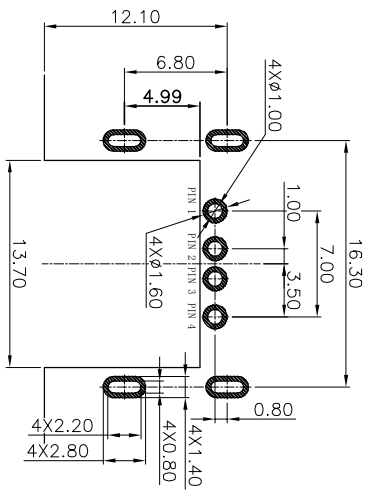
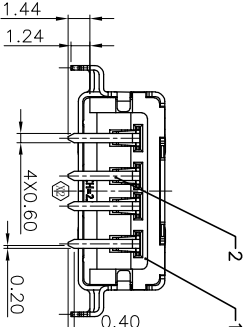
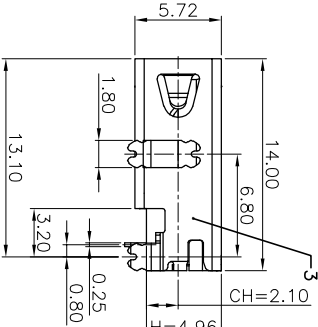
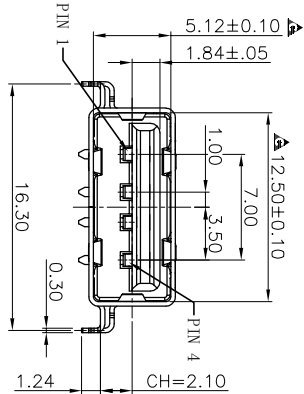
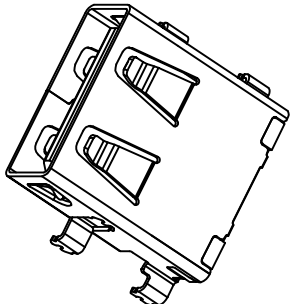
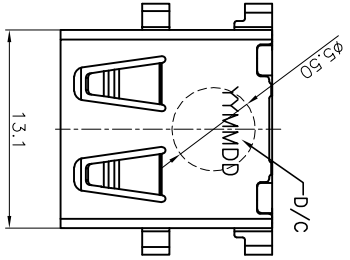


NOTES:

1. MATERIAL:
- 1.1 HOUSING: LCP, 30%GF, UL94 V-0, HF, BLACK
 - 1.2 CONTACT: COPPER ALLOY, t=0.25
 - 1.3 SHELL: METAL, t=0.30
2. PLATING:
- 2.1 CONTACT: G/F ON CONTACT AREA, MATTE TIN ON SOLDER TAILS, NICKEL UNDERPLATING OVER ALL
 - 2.2 SHELL: 50u" MIN. NICKEL OVER ALL
3. MECHANICAL CHARACTERISTIC
- Mating Force: 35N (3.57Kgf) max.
Unmating Force: 9.8N (1Kgf) min.
Durability: 5000 Cycles.
4. ELECTRICAL CHARACTERISTIC
- Contact Resistance: 30m Ohm Max.
Insulation Resistance: 1000M Ohm Min
Dielectric Withstanding Voltage: 500V AC Min
5. TEMPERATURE
- Operating Temperature: -30° C~+85° C
Storage Temperature: -60° C~+105° C
6. MARK IS CPK DIM.
7. PRODUCT No. DESCRIPTION:



公母对插示意图

PIN DEFINE TABLE:

PIN No.	Signal Name
1	VBUS
2	D-
3	D+
4	GND

3	SHELL	1	METAL	50u" MIN. NICKEL PLATED
2	CONTACT	4	COPPER ALLOY	1u" AU PLATED ON CONTACT AREA 80u" MATTE TIN PLATED ON SOLDER TAILS
1	HOUSING	1	LCP	BLACK
ITEM	DESCRIPTION	QUA'T	MATERIAL	REMARK

RECOMMENDED PCB LAYOUT (TOP VIEW)
TOLERANCES ±0.05; THICKNESS=1.20

GENERAL TOLERANCES

LINEAR	ANGLES
0.0±0.30	X° . ±5°
0.00±0.20	.X° ±3°

SCALE: NA

APPROVED

NAME

DATE

广东富盈兴业精密科技实业有限公司

PART NO:

DWG. NO:

UA-FSZ21004-0A00B-01

REV:

A

SHEET:

1/2



UNIT: MM

SIZE: A4

0.000±0.10 .XX° ±2°

DESIGNER

DRAWN

TITLE:

USB2.0 AF STD CH=2.10 H4.96 L14.0 DIP 直边

REV: A

SHEET: 1/2