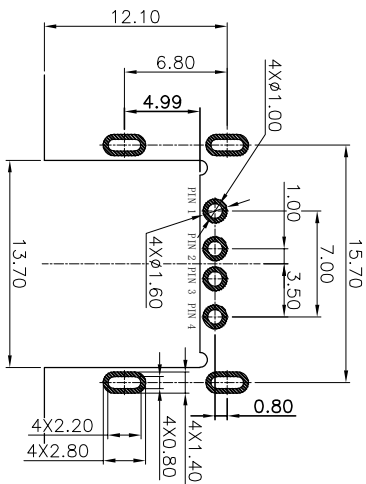
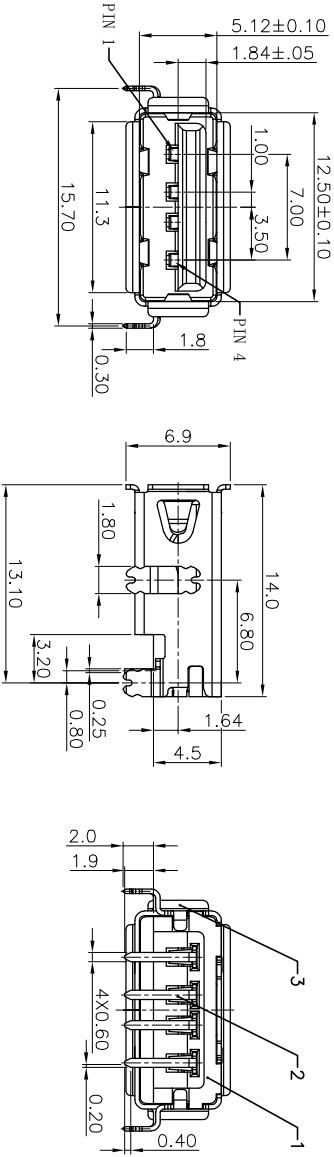
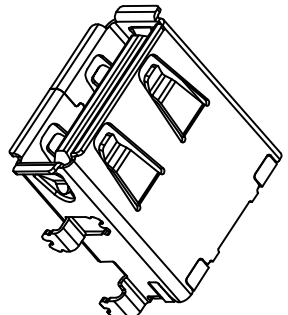
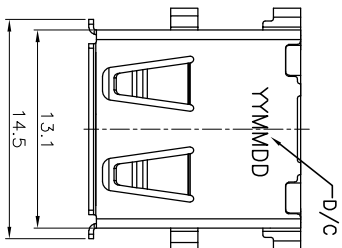




PIN DEFINE TABLE:

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

RECOMMENDED PCB LAYOUT (TOP VIEW)
TOLERANCES ±0.05; THICKNESS=1.60

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

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

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE: NA	NAME	DATE	TITLE:		PART NO:	DWG. NO:	REV:	SHEET:
A	WN-2109100003 NEW REVISION	2021.09.10	LINEAR	ANGLES	APPROVED			广东富盈兴业精密科技实业有限公司		WUSF12704-0A00B		A	1/2
			UNIT: MM	.X° ± 5°	DESIGNER			USB2.0 AF CH=1.64 BH4.50					
			SIZE: A4	0.00±0.10 .XX° ± 2°	DRAWN								