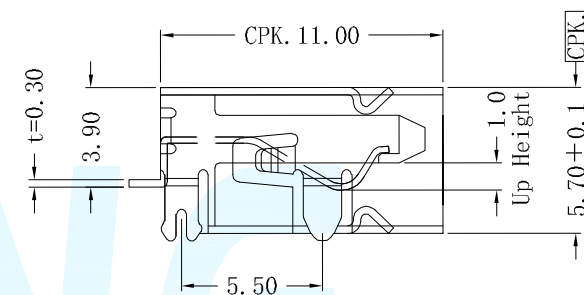
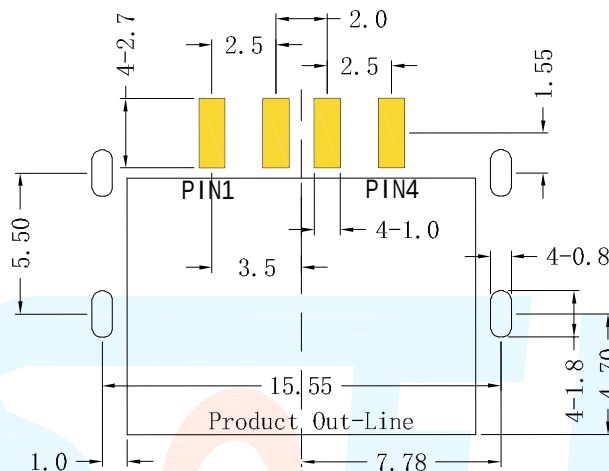
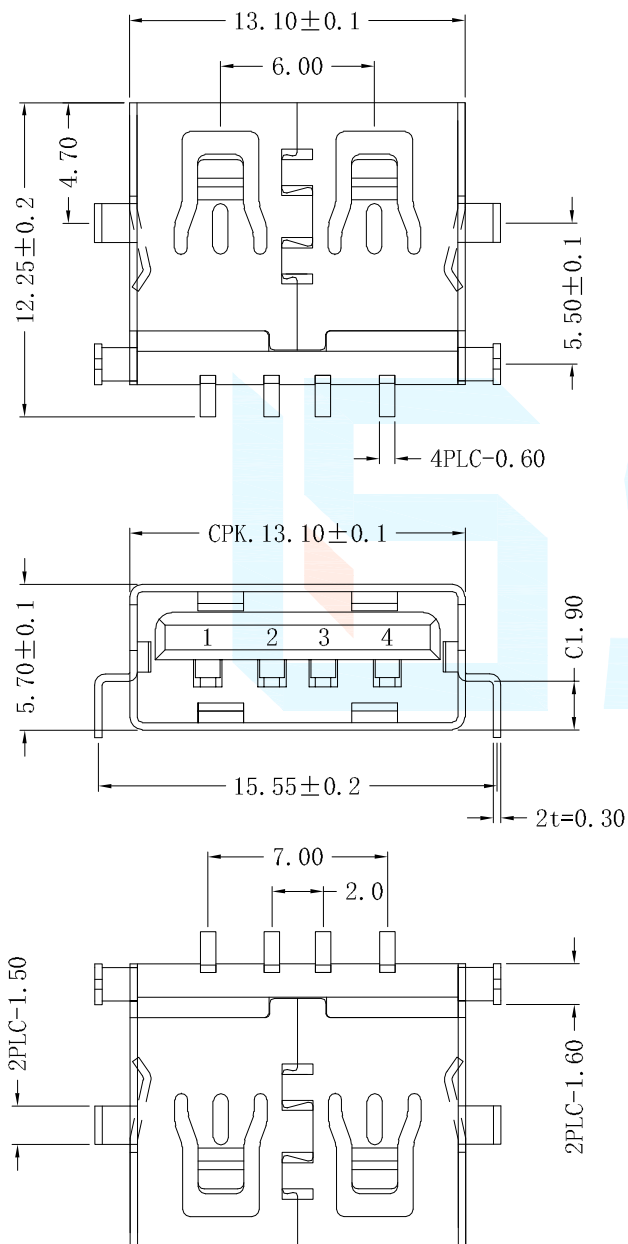


REVISION			
LTR	DESCRIPTION	DATE	APP
A0	NEW RELEASE	05/19/2021	PECK



1	VCC	+5V
2	-DATA 0	Neegative Data Channel 0
3	+DATA 0	Positive Data Channel 0
4	GND	Ground

=PATTERN PROHIBITED AREA
 =GND AREA
 =TIN AREA
 TOLERANCE ±0.05

Note:

1.Material:

- 1.1 Housing: High temperature thermoplastic,UL94v-0
- 1.2 Orbit: High temperature thermoplastic,UL94v-0
- 1.3 Contact: copper alloy;;
Gold plated contact area;Tin plated solder area
- 1.4 Shell:Stainless;Ni plated allover;
Gold plated solder area

2.Specification:

- 2.1 Current rating: 0.5A Max
- 2.2 Voltage rating: 5V DC
- 2.3 Dielectric withstanding voltage:
500V(AC) for 1 min.
- 2.4 Contact resistance: 100mΩ Max.
- 2.5 Insulation resistance: 1000MΩ min.
- 2.6 Temperature range: -25°C~85°C
- 2.7 Mating cycle:5000 cycles min
- 2.8 Insert force: 40N Max
Extration force: 0.5~40N

DIMENSION CLASSIFICATION		台灣碩方精密電子科技有限公司 TAIWAN SOFNG PRECISION ELECTRONIC CO., LTD				開關, 連接器 SOFNG	
■	: CRITICAL	TITLE		USB-106CD-P4		SD106	
☒	: MAJOR	TOLERANCE TABLE		PART NO.		SOF-G006	
.X	± 0.40	APPROVED		DWG NO.		USB-106CD-P4	
.XX	± 0.25	CHECKED		SCALE 1:1		UNIT mm	
.XXX	± 0.10	DRAWIN		REV		SHEET NO. 1/1	
ANGLE	± 2°	DAVID		REV		SHEET NO. 1/1	