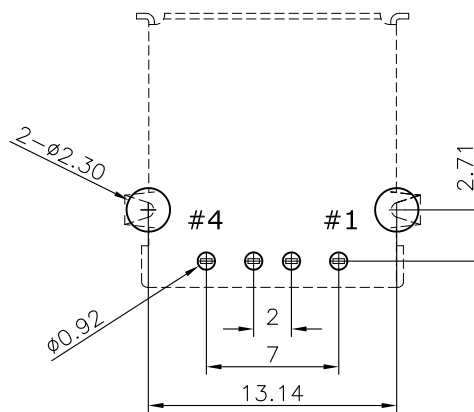
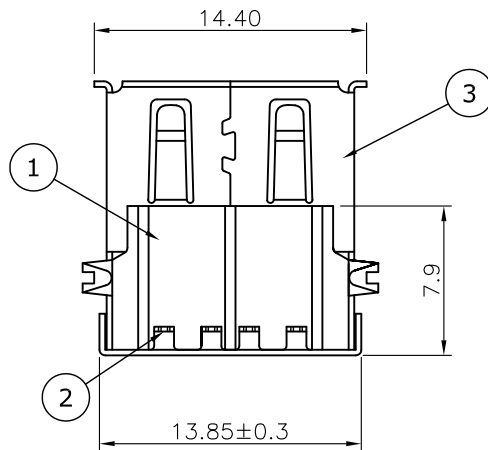
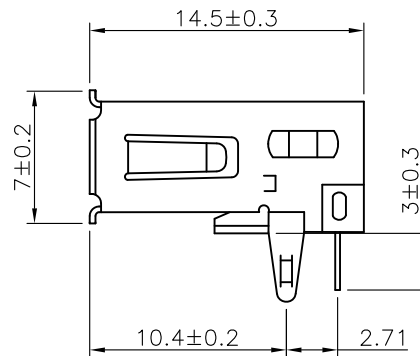
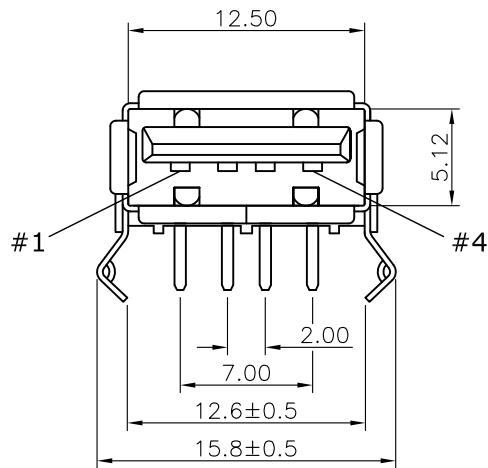




Recommended layout (top view)
general tolerance: $\pm 0.05\text{mm}$

REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	FROS	2019/10/14

SPECIFICATION:

1. ELECTRICAL

- 1.1 Current Rating: 1.5A per pin
- 1.2 Voltage Rating: 250V AC
- 1.3 Contact Resistance: $30\text{m}\Omega$
- 1.4 Insulation Resistance: $1000\text{M}\Omega$
- 1.5 Dielectric Withstanding Voltage: 500VAC

2. MECHANICAL

- 2.1 Durability: 1500 Cycle
- 2.2 Insertion Force: 35N max.
- 2.3 Extraction Force: 10N min.

3. ENVIRONMENTAL

- 3.1 Operating temperature range: $-55^{\circ}\text{C}\sim+85^{\circ}\text{C}$
- 3.2 Storage temperature range: $-55^{\circ}\text{C}\sim+85^{\circ}\text{C}$

4. SOLDER ABILITY

- 4.1 Recommended Wave Soldering Temperature: 245°C

3	SHELL	Steel 0.3t, 80~120u" Ni plating		
2	CONTACT	Brass 0.25t, 0.8~1.2u" Au plating on contact area 80~120u" Sn plating on solder area, 40u" min. Ni under plating over all.		
1	HOUSING	PBT, UL94V-0, white		
NO. PART NAME		DESCRIPTION		
UNLESS OTHERWISE SPECIFIED TOLERANCE				 ATTEND www.attend.com.tw
UNIT:	DECIMAL	LINEAR	ANGLES	
mm	X.	±0.50	±5°	
	X.X	±0.25	±3°	
	X.XX	±0.12	±1°	
www.attend.com.tw				
DRAWN	Fros	2019/10/14	DRAWN NAME: USB A Female Receptacle, R/A DIP type, PBT G/F white	
CHECKED	Tim	2019/10/14		
APPROVED	Ken	2019/10/14	PRODUCT NO.	205B-DT03
	SCALE 2.5/1	SHEET 1/1	SIZE A4	FILE NAME 205B-DT03_B_1