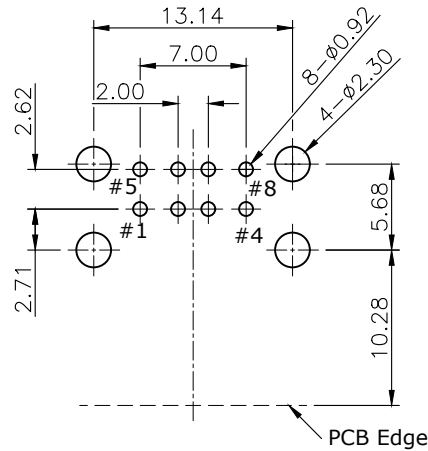
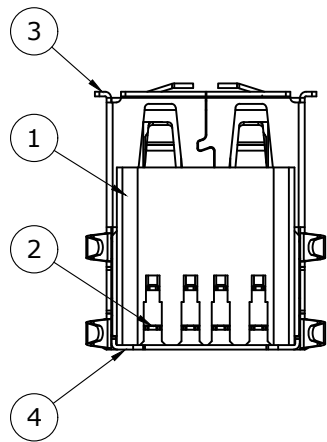
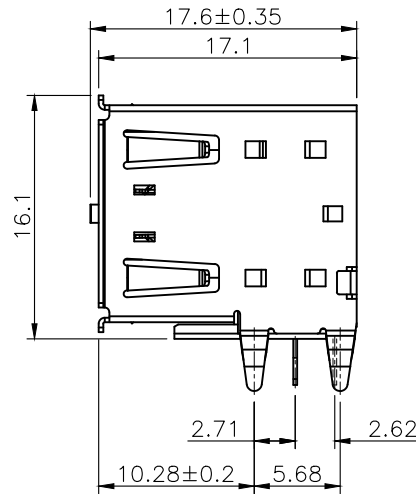
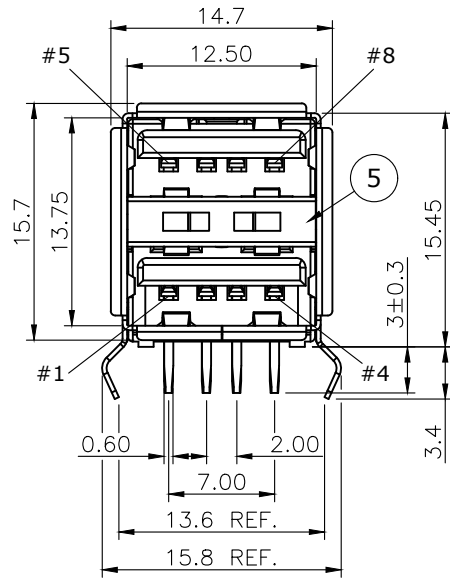


REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	Tim	2025/05/28





RECOMMENDED LAOUT(TOP VIEW)
GENERAL TOLERANCE: ±0.05mm

SPECIFICATION:

1. ELECTRICAL
 - 1.1 Current Rating: 1.5A per pin
 - 1.2 Voltage Rating: 250V AC
 - 1.3 Contact Resistance: 30mΩ
 - 1.4 Insulation Resistance: 1000MΩ
 - 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: -40°C~+85°C
 - 3.2 Storage temperature range: -40°C~+85°C
4. SOLDER ABILITY
 - 4.1 Recommended Wave Soldering Temperature: 260°C

NO.	PART NAME	DESCRIPTION
5	SPRING	Stainless steel 0.2t
4	BACK SHELL	Steel 0.3t, Nickel plating
3	SHELL	Steel 0.3t, Nickel plating
2	CONTACT	Brass, 0.25t, G/F Gold plating on contact area Tin plating on solder tail, under plated Nickel
1	HOUSING	PBT, UL94V-0, Black

NO.		PART NAME		DESCRIPTION		
UNLESS OTHERWISE SPECIFIED TOLERANCE						
UNIT:	mm	DECIMAL	LINEAR	ANGLES	 www.attend.com.tw	
		X.	±0.50	±5°		
		X.X	±0.25	±3°		
		X.XX	±0.15	±1°		
DRAWN	Tim	2025/05/28	DRAWN NAME:			
CHECKED	Fros	2025/05/28	USB A Dual Port Receptacle, R/A, G/F, PBT Black			
APPROVED	Ken	2025/05/28	PRODUCT NO.	205G-AA05		
	SCALE	2/1	SHEET	1/1	SIZE	A4
	FILE NAME	205G-AA05_B_1				