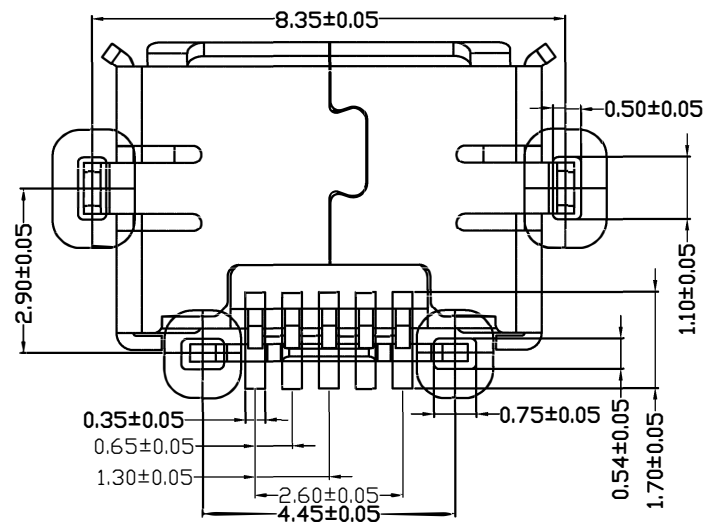
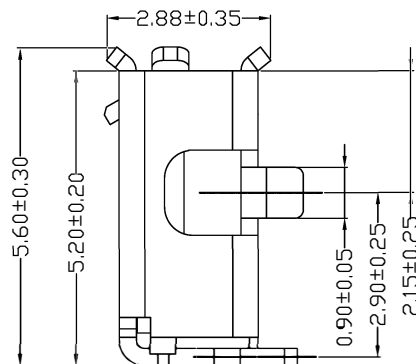
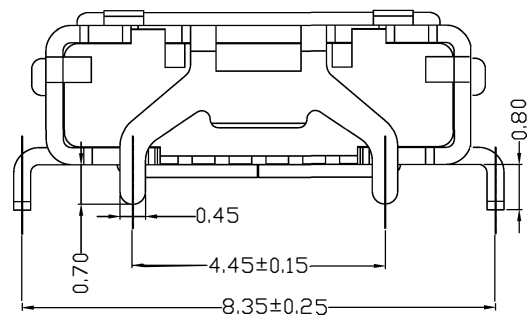
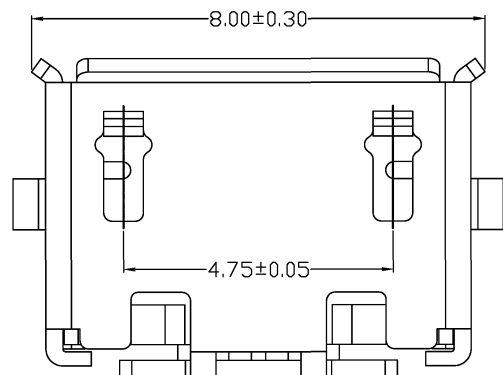
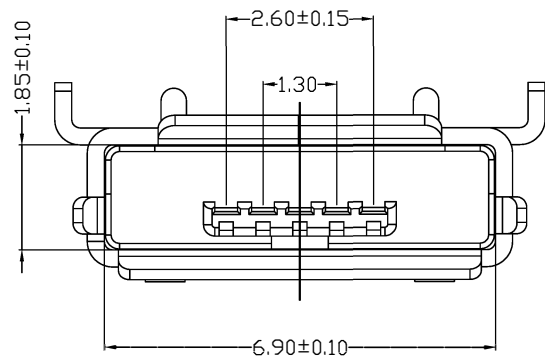




RECOMMENDED PCB LAYOUT

Note:

1. Material:

- 1.1 Housing: LCP UL94V-0 BLACK
- 1.2 Contact: C2680, t=0.15mm G/F SELECTIVE GOLD PLATED ON THE CONTACT AREA;
- 1.3 Shell: SUS, t=0.30mm 30u"MIN TIN PLATED

2. Specification:

- 2.1 Current rating: 1 A Max.
- 2.2 Dielectric withstanding voltage: 100 V(ac) for 1 min.
- 2.3 Contact resistance: 30 mΩ Max.
- 2.4 Insulation resistance: 100 MW Min.
- 2.5 Total mating force: 3.57 Kg Max.
- 2.6 Total unmating force: 1.0 Kg Min. 0.81~2.05 Kg Min. after 3000 insertion/extraction cycles
- 2.7 Temperature range: -30° C~80° C

單位(UNITS)	mm	圖名(NAME)					
數量(QTY)	N/A						
材料(MTL)	SEE NOTE						
處理(FINISH)	SEE NOTE						
繪圖(DRAW)		MICRO 5P/F AB 牛角內0.8(8.35*4.45) HF					
設計(DE'N)		料號(PART NUMBER)		IE-YF-USB-AB-5P-H			
審校(CH'K)		圖號(DRAW NUMBER)					
核准(APP'D)		圖檔(FILE NAME .DWG)					
比例(SCALE)	1:1	圖紙(SIZE)	A4	頁次(SHEET)	1/1	版次(REV.)	A

DIMENSIONS TOLERANCE METRIC

X :±0.5
X.X :±0.38
X.XX :±0.25

ANGLES

X :±1°
X.X :±0.5°