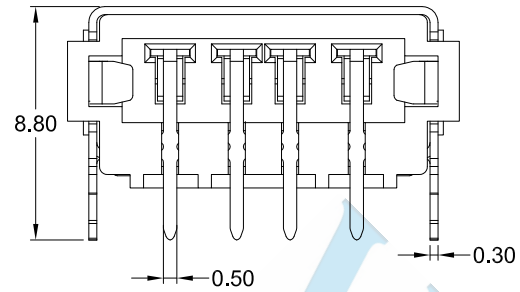

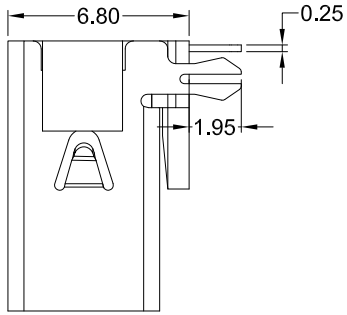

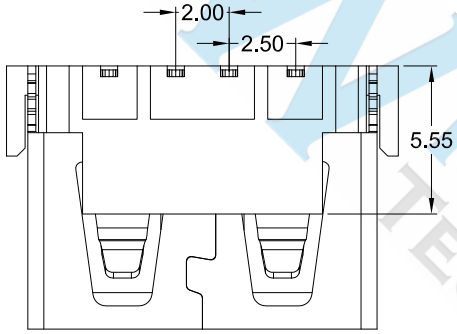

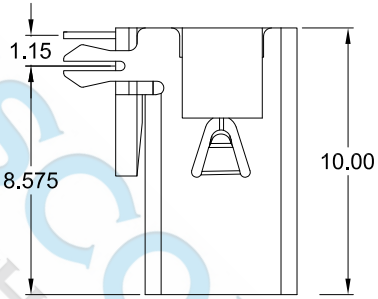

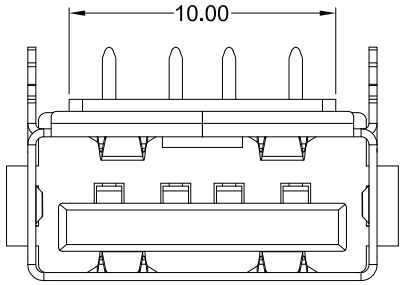

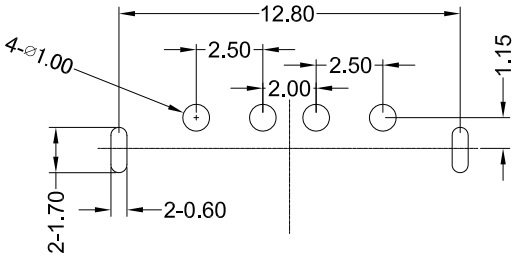

P.C.B LAYOUT MOUNTING PATTERN

SPECIFICATIONS

Electrical:

1.Contact Resistance: 30 mΩ Max

2.Dielectric Withstanding Voltage: 500 V AC

3.Insulation Resistance: 1,000 MΩ Min

Mechanical:

1.Connector Mate and Unmate Force

1.1 Mate force: 3.57 kgf (Max)

1.2 Unmate force: 1.02 kgf (Min)

Material:

1.Housing: LCP

2.Contact: Phosphor Bronze

3.Shell: Phosphor Bronze / Spcc

Finish:

1.Contact: Plated Gold in Mating Area ;

Tin Plated on Solder Balls

Nickel under plated overall

2.Shell: Nickel under Plated surface layer

WISCONN TECHNOLOGY

DIMENSIONS TOLERANCE METRIC									
Up to 5 ±0.2 Above 5~15 ±0.3 Above 15~30 ±0.4 Above 30~50 ±0.5 Angle ±0.3°	UNITS	MM	FINISH	SEE NOTE	CH'K	Calvin	DRAW NAME USB2.0 A/F短體10.0mm 黑色正向 DIP 魚叉 H:6.85mm		WISCONN Technology Co.,Ltd Tel:+886-2-2790-1979 Fax:+886-2-2790-1569
	QT'Y	N/A	DRAW	Johnson	APP'D	Selena	PART NUMBER	WU2AF-4-FBIR-4SS12	
	MT'L	SEE NOTE	DE'N	Mike	DATE	May.17.2019	DRAW NUMBER	T002	SCALE 1/1 SIZE A4 SHEET 1 REV. A
							FILE NAME .DWG		