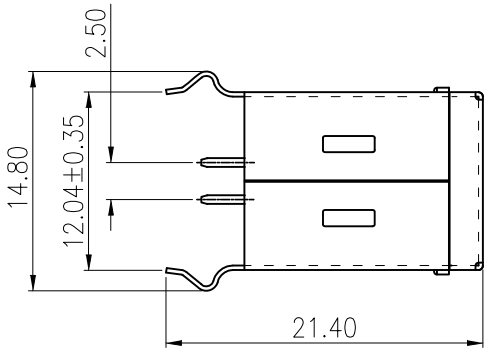
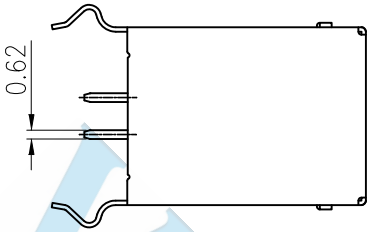
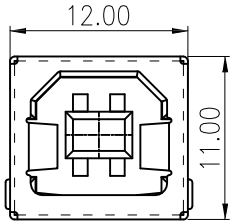
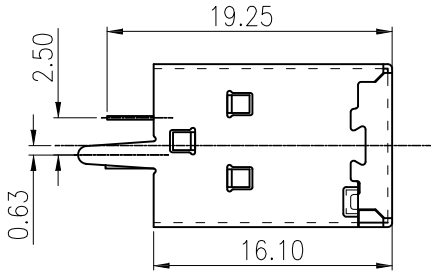
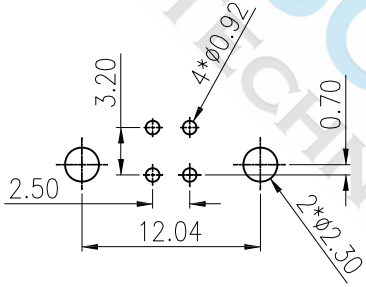


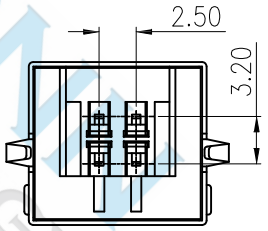








P.C.B LAYOUT MOUNTING PATTERN



SPECIFICATIONS

Electrical:

1.Current Rating: 1.5A , 30V

2.Contact Resistance: 30 mΩ Max

3.Insulation Resistance: 1,000 MΩ Min

Mechanical:

1.Connector Mate and Unmate Force

Mate force: 3.57 kgf (Max)

Unmate force: 1.02 kgf (Min)

Material:

1.Housing: PBT

2.Contact: BRASS

3.Shell: BRASS / 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 BF 4PIN 180D		WISCONN Technology Co.,Ltd					
	QT'Y	N/A	DRAW	Johnson	APP'D	Selena	PART NUMBER	WU2BF-04-FxV1		Tel:+886-2-2790-1979 Fax:+886-2-2790-1569					
	MT'L	SEE NOTE	DE'N	Mike	DATE	August . 4 . 2021	DRAW NUMBER	T002	SCALE 1/1	SIZE A4	SHEET 1	REV. A			
							FILE NAME .DWG								