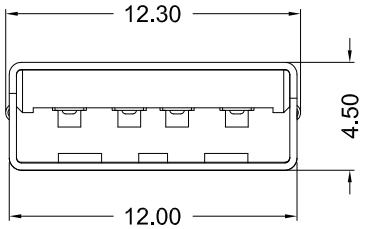
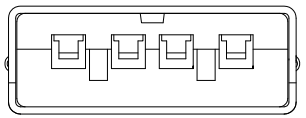
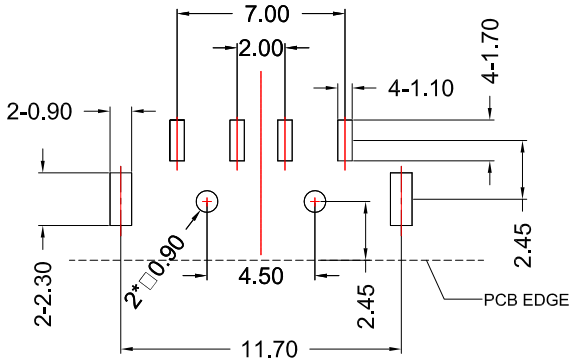
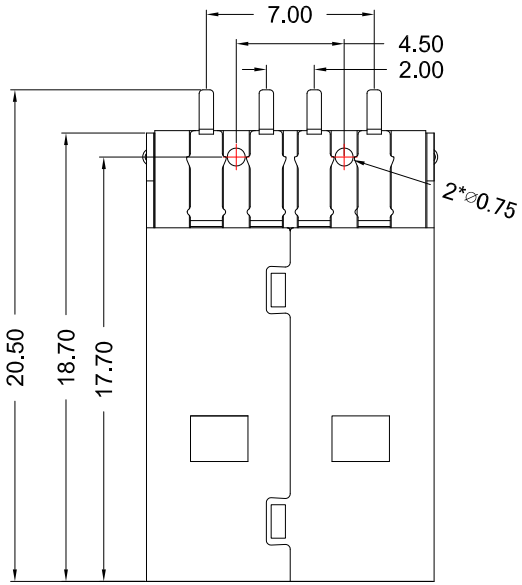
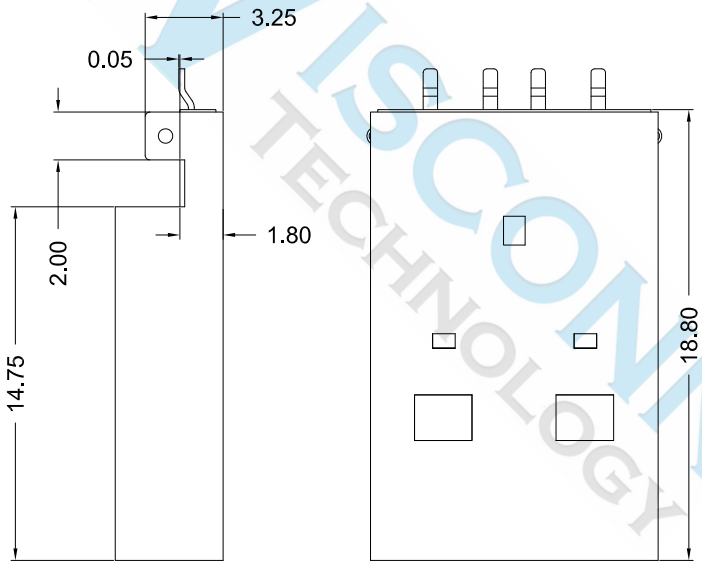






PCB LAYOUT MOUNGITN PATTERN





NOTE:

1.MATERIAL:
- a.INSULATOR:PA9T;COLOR:BLACK
- b.CONTACT:BRASS
- c.SHEEL: SPCC

2.PLATING :
- a.CONTACT:
  - Au PLATING ON THE CONTACT AREA:GOLD FLASH
  - TIN PLATING ON THE SOLDER AREA;
  - NICKEL UNDERPLATING OVERALL;
- b.SHELL:NICKEL PLATING OVERALL;

3.ELECTRICAL:
- a.DIELECTRIC WITHSTANDING VOLTAGE: AC 500V
- b.CONTACT RESISTANCE: 30mΩ Max.
- c.INSULATION RESISTANCE: DC 250V / 1,000MΩ MIN;
- d.CONTACT CURRENT RATING: 1Amp. 30V AC;
- e.OPERATING TEMPERATURE: -55°C~ 85°C

4.MECHANICAL:
- a.INSERTION FORCE: 3.57Kg MAX;
- b.WITHDRAWAL FORCE: 1.02Kg MIN;

WISCONN TECHNOLOGY

DIMENSIONS TOLERANCE METRIC								
Up to 5 ±0.2	UNITS	MM	FINISH	SEE NOTE	CH'K	Calvin	DRAW NAME USB A MALE SMT 沉板高度1.8mm 直腳	WISCONN Technology Co.,Ltd
Above 5~15 ±0.3	QT'Y	N/A	DRAW	Johnson	APP'D	Selena	PART NUMBER WU2AM-04-xxxS22B	Tel:+886-2-2790-1979 Fax:+886-2-2790-1569
Above 15~30 ±0.4	MT'L	SEE NOTE	DE'N	Mike	DATE	November.21.2018	DRAW NUMBER T002	SCALE 1/1 SIZE A4 SHEET 1 REV. A
Above 30~50 ±0.5							FILE NAME .DWG	
Angle ±0.3°								