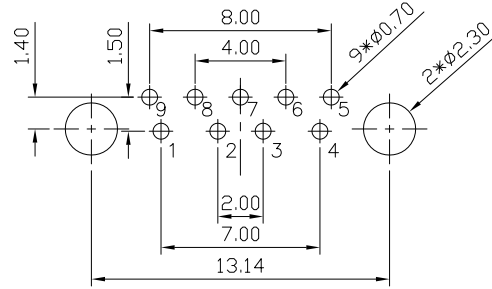
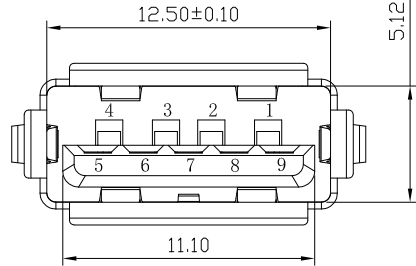


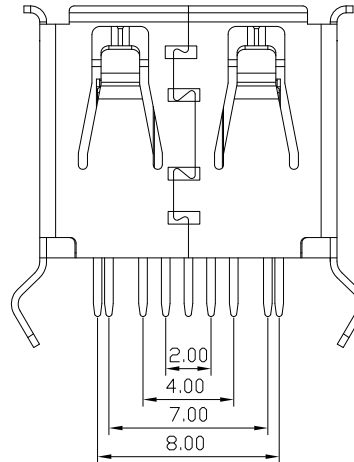
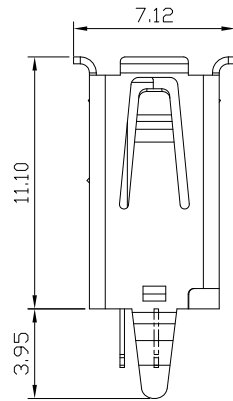
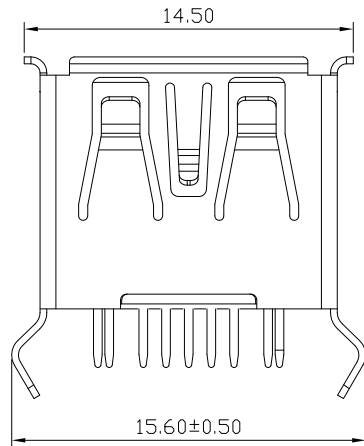
The product using material and processing must conform to the "WI-PZ-142"HSF technical standard control requirements

RoHS

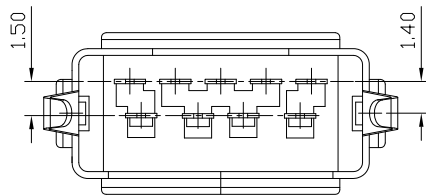





P.C.B. LAYOUT  
TOL:±0.05

- NOTE:
- MATERIAL SPECIFICATION:
    - HOUSING:PBT BLUE
    - CONTACTS:COPPER ALLOY
    - SHELL:STAINLESS STEEL.
  - PLATING SPECIFICATION:
    - CONTACTS:
      - GOLD FLASH PLATED ON CONTACT AREA,
      - TIN PLATED ON SOLDER TAILS AREA,
      - NICKEL UNDER PLATING OVER ALL.
    - SHELL:
      - NICKEL UNDER PLATING OVER ALL.
  - MECHANICAL PERFORMANCE:
    - INSERTION FORCE: 3.57kgf MAX
    - REMOVAL FORCE: 1.02kgf MIN
    - DURABILITY: 5000 CYCLES.
  - ELECTRICAL PERFORMANCE:
    - CURRENT RATING:1.5A
    - VOLTAGE RATING:30V MAX
    - CONTACT RESISTANCE: 30m Ohm MAX.
    - INSULATION RESISTANCE: 1000MΩ MIN
    - DIELECTRIC WITHSTANDING VOLTAGE: 100V AC MIN.
  - ENVIRONMENTAL PERFORMANCE:
    - OPERATING TEMPERATURE: -40°C~+85°C.
  - PACKAGE SPEC: TRAY



Pin NUMBER	SIGNAL NAME	Pin NUMBER	SIGNAL NAME
1	VBUS	5	StdA_SSRX-
2	D-	6	StdA_SSRX+
3	D+	7	GND_DRAIN
4	GND	8	StdA_SSTX-
		9	StdA_SSTX+
SHELL	SHIELD	SHELL	SHIELD



REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE:	NAME	DATE	PART.NO:	DWG.NO:	 WanLian Technology Co., Ltd
A0	NEW RELEASE	21.03.19	 LINEAR 0.0±0.35	 ANGLES X°REF±6°	1:1	Wang_jr	21.03.19	WLU3F0-0911G3085	ENDE05	
			UNIT:mm 0.00±0.25	X°±3°	DESIGNER	Ou_jain	21.03.19	TITLE: USB3.0 A TYPE 9P/F DIP L=11.1mm		REV: A0
			SIZE: A4 0.000±0.10	X°X' ±2°	DRAWN	Hou_lanxuan	21.03.19			SHEET: 1/1