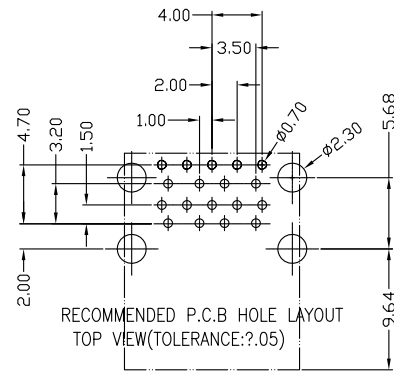
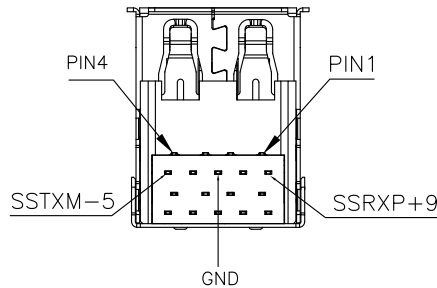
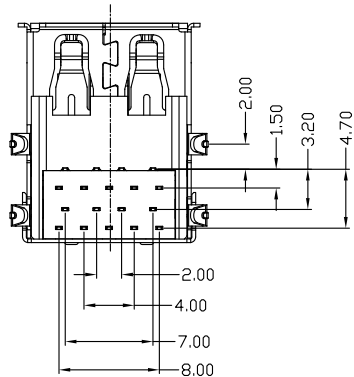
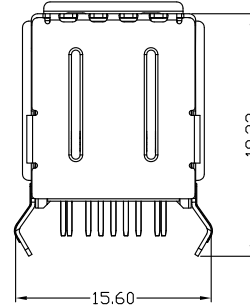
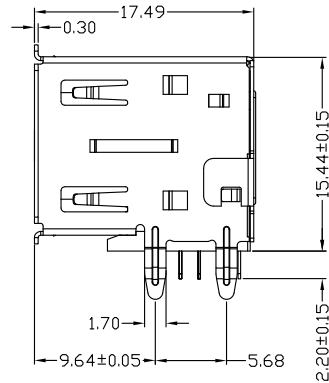
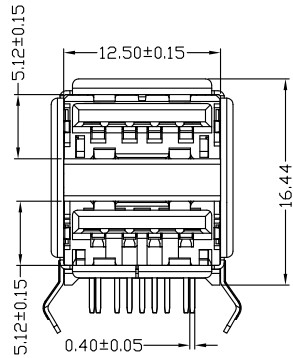
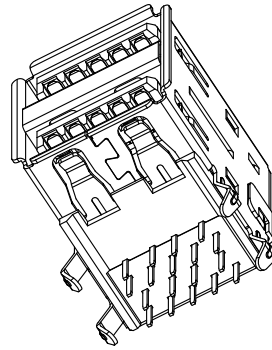
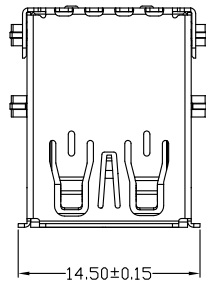


The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

RoHS



NOTE:

1.MATERIAL SPECIFICATION:

- 1-1.HOUSING:PBT/LCP ULV94-0 BLUE
- 1-2.CONTACTS:C2680.
- 1-3.SHELL:SPCC

2.PLATING SPECIFICATION:

- 2-1.CONTACTS:
Ni UNDER PLATED OVER ALL.
Sn ON SOLDER AREA
Au PLATED ON THE CONTACTS AREA.
- 2-2. SHELL:
Cu UNDER PLATED OVER ALL.
Ni ON SOLDER AREA

3.MECHANICAL PERFORMANCE:

- 3-1.INSERTION FORCE: 3.57kgf MAX
- 3-2.REMOVAL FORCE: 1.02kgf MIN
- 3-3.DURABILITY: 1500 CYCLES.

4.ELECTRICAL PERFORMANCE:

- 4-1.CURRENT RATING:1.5A
- 4-2.VOLTAGE RATING:30V MAX
- 4-3.CONTACT RESISTANCE: 30m Ohm MAX.
- 4-4.INSULATION RESISTANCE: 1000MΩ MIN
- 4-5.DIELECTRIC WITHSTANDING VOLTAGE: 100V AC MIN.

5.ENVIRONMENTAL PERFORMANCE:

OPERATING TEMPERATURE: -40°C~+85°C.

6.P/N:

WLU3F9-18 1 X X X 187

PLATED: 1-G/F
2-Au 3u"
5-Au 15u"
6-Au 30u"
HOUSING: 1-PBT
2-LCP
COLOUR: A-BLACK
G-BLUE

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: WLU3F9-181XXX187	DWG.NO: ENDE05	
A0	NEW RELEASE	21.01.13		LINEAR	ANGLES	APPROVED	Wang_jr	21.01.13			
			0.0±0.35	X°REF±6°	DESIGNER	Han_Gao	21.01.13	TITLE: USB3.0 A/F Double DIP			
			UNIT:mm	0.00±0.25	X°±3°	DRAWN	Zijun_Huang		21.01.13		
			SIZE: A4	0.000±0.10	X°X' ±2°				REV: A0	SHEET: 1/1	