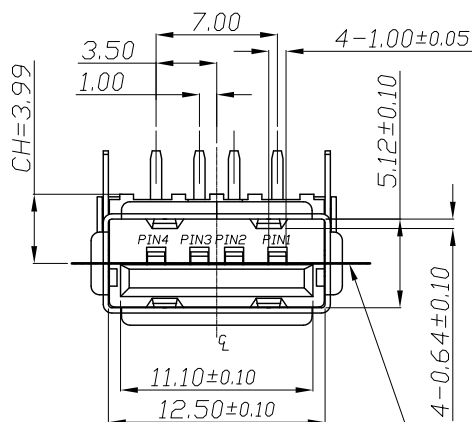
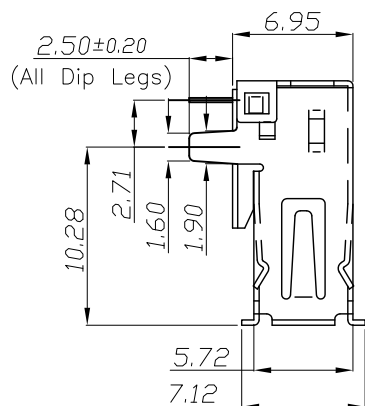
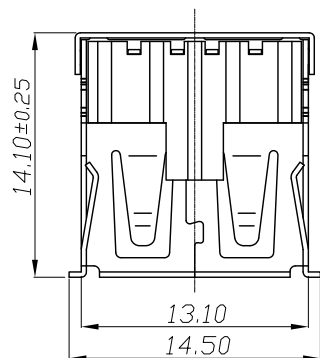
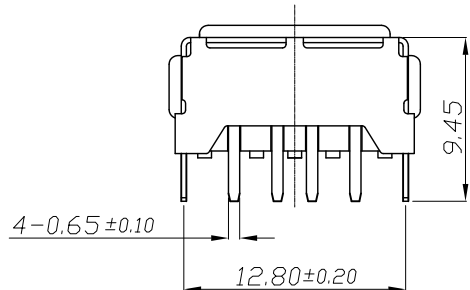
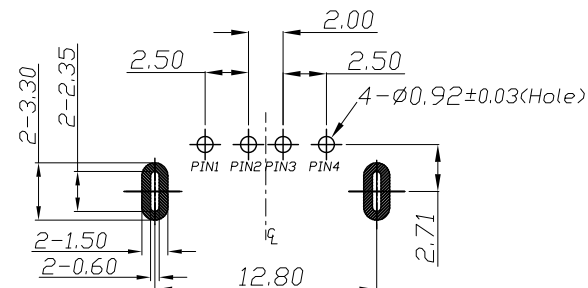
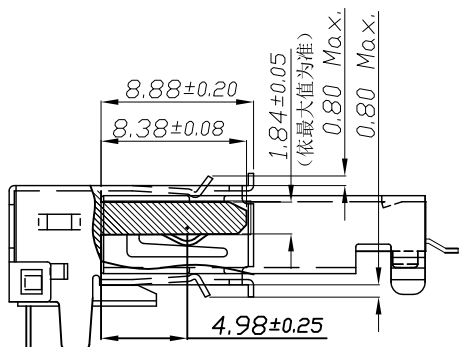


The product using material and processing must conform to the "WI-PZ-142" HSF technical standard control requirements



Center Line of 5.12



RECOMMENDED PCB LAYOUT(TOP VIEW)  
GENERAL TOLERANCES:±0.05

NOTE:

- 1.MATERIAL SPECIFICATION:
  - 1-1.HOUSING:PBT BLACK UL94V-0
  - 1-2.CONTACTS:COPPER ALLOY.
  - 1-3.SHELL:STAINLESS STEEL SUS304.
- 2.PLATING SPECIFICATION:
  - 2-1.CONTACTS:
    - Ni 50u" MIN. UNDER PLATED OVER ALL.
    - Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
  - 2-2. SHELL:
    - Ni 30u" MIN. UNDER PLATED OVER ALL.
- 3.MECHANICAL PERFORMANCE:
  - 3-1.INSERTION FORCE: 3.57kgf MAX
  - 3-2.REMOVAL FORCE: 1.02kgf MIN
  - 3-3.DURABILITY: 3000 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: 500V AC Min
- 5.ENVIRONMENTAL PERFORMANCE:
  - OPERATING TEMPERATURE: -20°C~+85°C.

WLU2F9-04 1 X X 05-017

PLATING: 1-G/F 2-AU 3U" 5-AU 15U" 6-AU 30U"  
Colour: A:Black K:White

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART. NO:	DWG. NO:	
A0	NEW RELEASE	21.01.13		LINEAR	ANGLES	APPROVED	Wang_jr	21.01.13	WLU2F9-041XX05-017	ENDE05	
			UNIT: mm	0.00±0.25	X° ±3°	DESIGNER	Ding_bo	21.01.13	TITLE:		REV: A0 SHEET: 1/1
			SIZE: A4	0.000±0.10	X° X'±2°	DRAWN	Ou_jian	21.01.13	USB2.0 AF 单层 90度插板 打直脚		