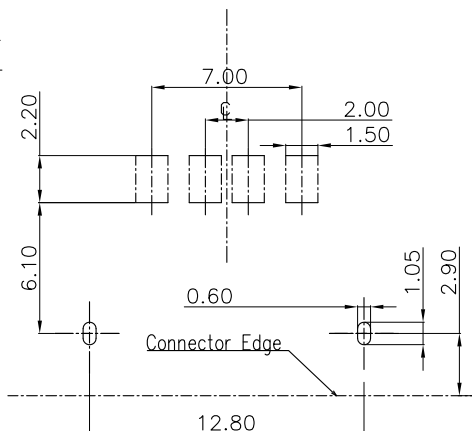
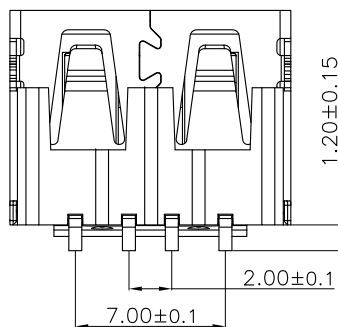
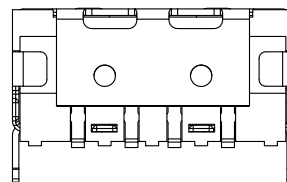
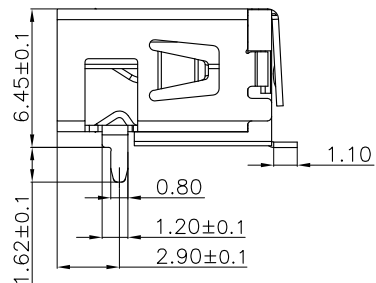
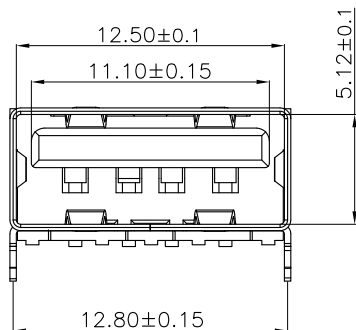
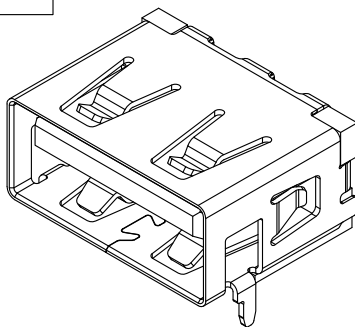
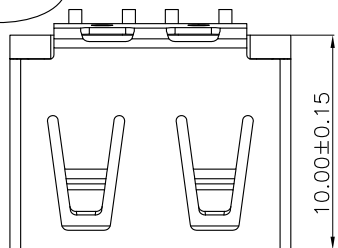


The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

RoHS



RECOMMENDED P.C.B. LAYOUT
TOP VIEW (TOLRANCE: ±0.05)

NOTE:

1.MATERIAL SPECIFICATION:

- 1-1.HOUSING:PBT/LCP ULV94-0
- 1-2.CONTACTS:C5210.
- 1-3.SHELL:SPCC

2.PLATING SPECIFICATION:

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

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:
500V AC MIN.


5.ENVIRONMENTAL PERFORMANCE:

OPERATING TEMPERATURE: -20°C~+85°C.

6.P/N:

WLU2F9-04 2 X X X 186

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

REV.	REVISION RECORD	DATE	UNIT: mm	GENERAL TOLERANCES		SCALE:	NAME	DATE	PART.NO:	DWG.NO:	 WanLian Teconology Co., Ltd
A0	NEW RELEASE	21.01.13		LINEAR	ANGLES	1: 1	Wang_jr	21.01.13	WLU2F9-042XXX186	ENDE05	
			0.00±0.25	X°±3°		DESIGNER	Han_Gao	21.01.13	TITLE:		REV: A0
			0.000±0.10	X°X' ±2°		DRAWN	OU-JIAN	21.01.13	USB2.0 A/F Right angle type SMT		SHEET: 1/1