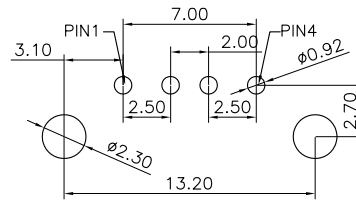
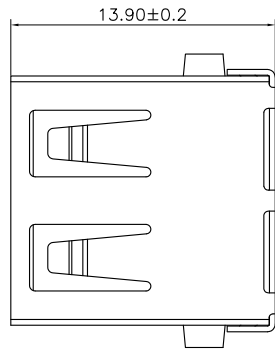


The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

RoHS



P.C.B. LAYOUT

NOTE:

1.MATERIAL SPECIFICATION:

- 1-1.HOUSING:PBT
- 1-2.CONTACTS:C2680.
- 1-3.SHELL: SPCC/COPPER ALLOY.

2.PLATING SPECIFICATION:

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

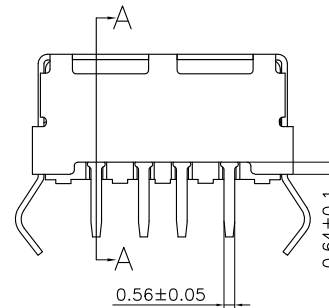
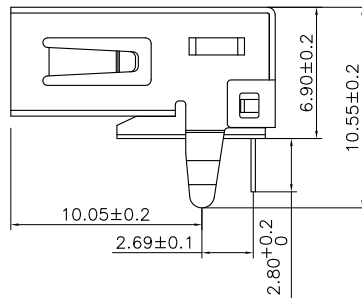
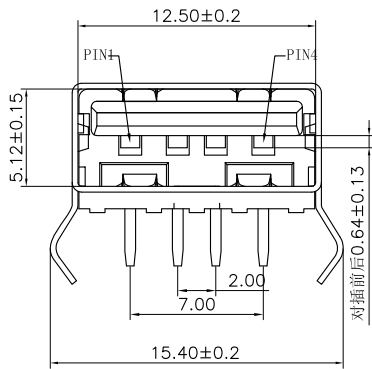
6.P/N:

WLU2F9-04 1 X X X 144

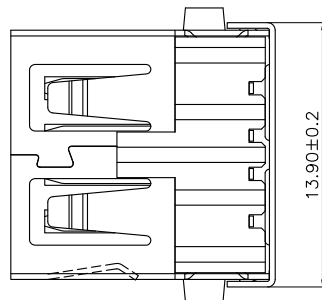
PLATED:
1-G/F
2-Au 3u"
5-Au 15u"
6-Au 30u"

SHELL:
1-SPCC
2-COPPER ALLOY

COLOUR:
A-BLACK
K-WHITE



剖面 A-A
比例 1:1



PIN针序号	信号名称
PIN1	VBUS
PIN2	D-
PIN3	D+
PIN4	GND

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	21.08.01	WLU2F9-041XXX144	ENDE05	
			0.00±0.25	X°±3°	APPROVED	Han_Gao	21.08.01	TITLE:		REV: A0	
			0.00±0.10	X°X' ±2°	DESIGNER	Zijun_Huang	21.08.01	USB2.0 90° 4P/F H=6.90mm		SHEET: 1/1	
			SIZE: A4		DRAWN						