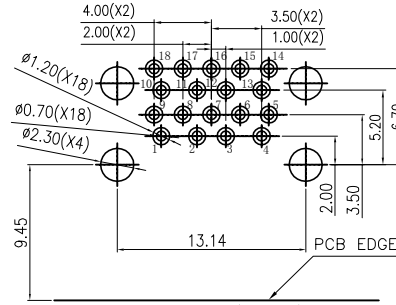
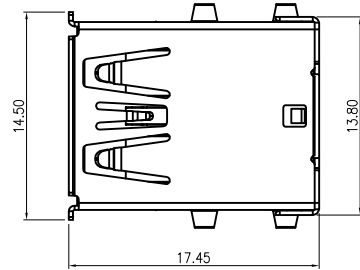


The product using material and processing must conform to the "WL-PZ-001"HSF technical standard control requirements



NOTE:

1.MATERIAL SPECIFICATION:

- 1-1.HOUSING:PBT BLUE UL94V-0
- 1-2.CONTACTS:COPPER ALLOY.
- 1-3.SHELL:SPCC.

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: 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: 100MΩ MIN
- 4-5.Dielectric Withstanding Voltage: 100V AC Min

5.ENVIRONMENTAL PERFORMANCE:

- OPERATING TEMPERATURE: -40°C~+85°C.

6.PACKING:TRAY

P/N:

WLU3F9-181 X X X 252

Plating:

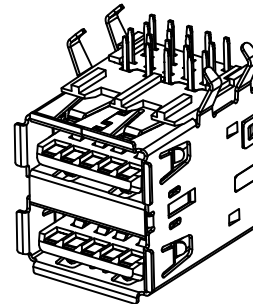
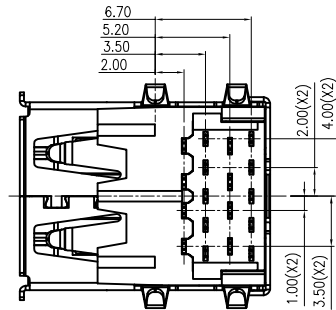
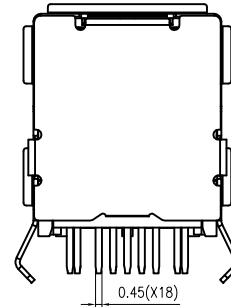
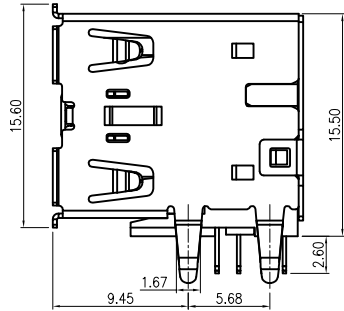
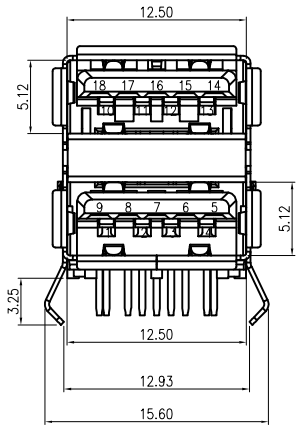
- 1-G/F
- 2-Au 3u"
- 5-Au 15u"
- 6-Au 30u"

SHELL:

- 1-Spcc
- 2-Copper Alloy
- 3-Stainless Steel

Colour:

- A-Black
- K-White
- G-Blue



PIN No.	SIGNAL NAME	PIN No.	SIGNAL NAME
1	VBUS	6	STDA_SSRX+
2	D-	7	GND_DRAIN
3	D+	8	STDA_SSTX-
4	GND	9	STDA_SSTX+
5	STDA_SSRX-	SHELL	SHIELD

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE:	NAME	DATE	PART.NO:	DWG.NO:	 WanLian Teconology Co., Ltd	
AO	NEW RELEASE	21.11.17	 LINEAR 0.0±0.35	ANGLES X'REF±6°	1:1	Wang_jr	21.11.17	WLU3F9-181XXX252	ENDE05		
					UNIT:mm	X'±3°	APPROVED	Han_Gao	21.11.17		TITLE:
			SIZE: A4	0.000±0.10	DESIGNER	Zijun_Huang	21.11.17	USB3.0 AF R/A DIP 弯脚			REV: AO