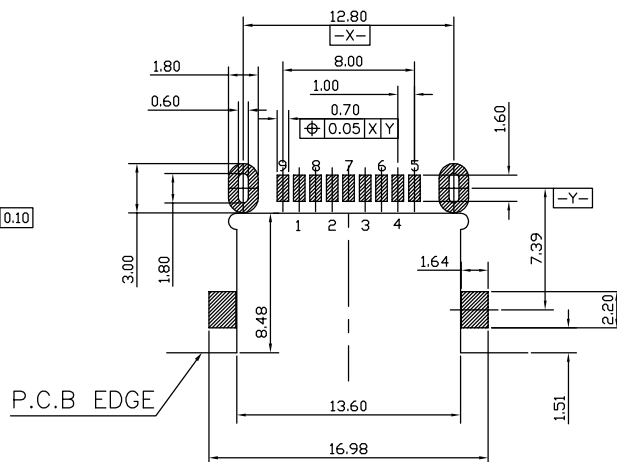
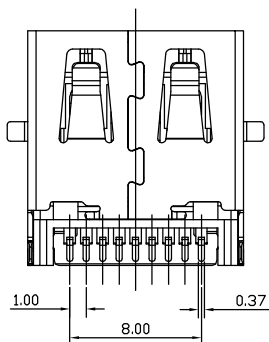
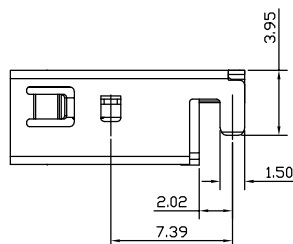
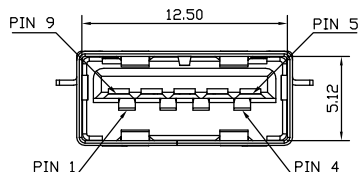
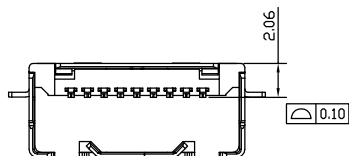
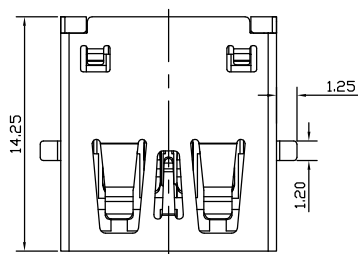
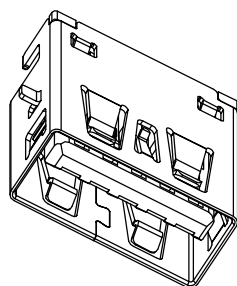


The product using material and processing must conform to the "WL-PZ-001"HSF technical standard control requirements

RoHS



RECOMMEND P.C.B LAYOUT (THICKNESS 1.6mm)
(COMPONENT SIDE) TOLERANCE ± 0.05 mm



NOTE:

1.MATERIAL SPECIFICATION:

- 1-1.HOUSING:LCP BLUE UL94V-0
- 1-2.CONTACTS:C2680.
- 1-3.SHELL:STAINLESS STEEL.

2.PLATING SPECIFICATION:

2-1.CONTACTS:

- Ni 50u" MIN. UNDER PLATED OVER ALL.
- Sn 80u"MIN ON SOLDER AREA
- Au PLATED ON THE CONTACTS AREA.

2-2. SHELL:

- Ni 80u" 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: 5000 CYCLES.

4.ELECTRICAL PERFORMANCE:

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

5.ENVIRONMENTAL PERFORMANCE:

- OPERATING TEMPERATURE: $-40^{\circ}\text{C}\sim +85^{\circ}\text{C}$.

6.P/N ORDER:

7.PACKAGE SPEC:REEL

WLU3F9-09 8 X X X 058

PLATING:

- 1-G/F
- 2-AU 3U"
- 5-AU 15U"
- 6-AU 30U"

SHELL:

- 7-SN
- 9-NI

HOUSING
COLOUR:
A-BLACK
G-BLUE

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: WLU3F9—098XXX058	DWG.NO: ENDE05	 WanLian Teconology Co., Ltd	
A0	NEW RELEASE	21.01.13		LINEAR	ANGLES	APPROVED	Wang_jr	21.01.13				
				0.0±0.35	X°REF±6°							
				UNIT:mm	0.00±0.25	X°±3°	DESIGNER	Han_Gao	21.01.13	TITLE: USB A TYPE CONN. H2.06		REV: A0
			SIZE: A4	0.000±0.10	X°X' ±2°	DRAWN	Zijun_Huang	21.01.13				