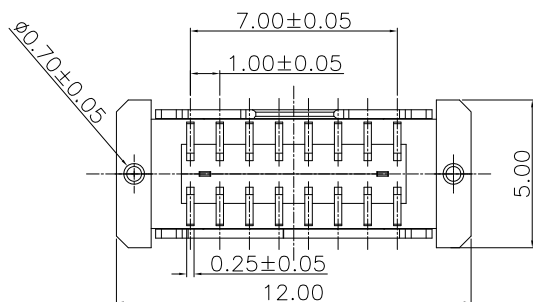
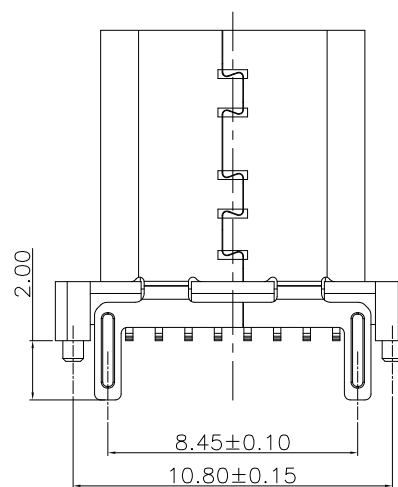
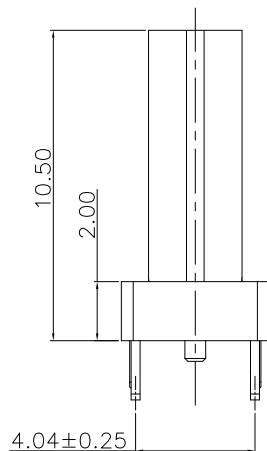
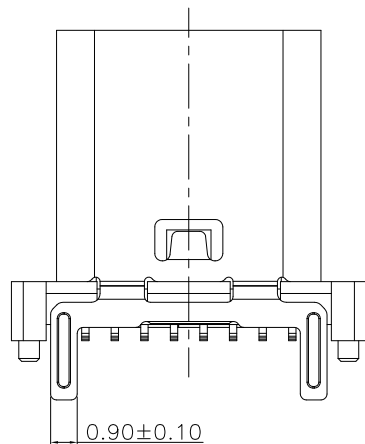
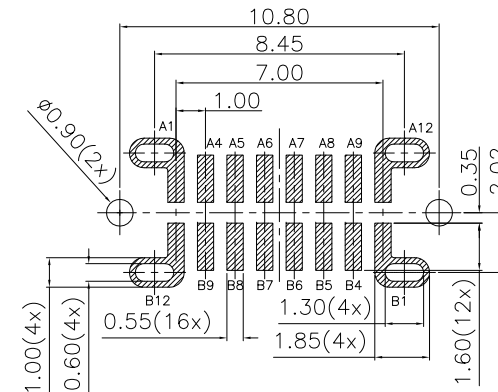
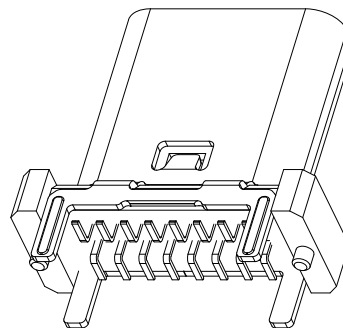
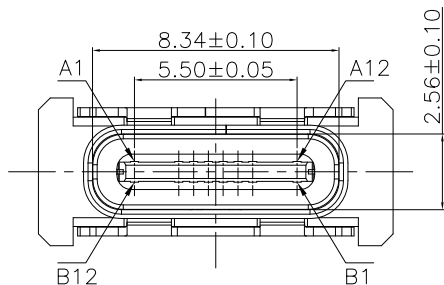


The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

RoHS



A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND			VBUS	CC1	D+	D-	SBU1	VBUS			GND
GND			VBUS	SBU2	D-	D+	CC2	VBUS			GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

NOTE:

1.MATERIAL SPECIFICATION:

- 1-1.HOUSING:LCP BLACK UL94 V-0
- 1-2.CONTACTS:COPPER ALLOY C7025
- 1-3.MID PLATE:STAINLESS STEEL
- 1-4.SHELL: STAINLESS STEEL

2.PLATING SPECIFICATION:

2-1.CONTACTS:

- Ni UNDER PLATED OVER ALL.
- Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.

2-2.MID PLATE: CLEAR ONLY

2-3.FRONT SHELL:Ni UNDER PLATED OVER ALL.

3.MECHANICAL PERFORMANCE:

- 3-1.INSERTION FORCE: 2.0kgf MAX
- 3-2.REMOVAL FORCE: 0.8kgf MIN
- 3-3.DURABILITY: 10000 CYCLES.

4.ELECTRICAL PERFORMANCE:

4-1. CURRENT RATING:5.0A

VOLTAGE RATING:20V MAX

4-2. CONTACT RESISTANCE: 40m Ohm Max.

4-3.INSULATION RESISTANCE: 100MΩ MIN

4-4.WITHSTANDING VOLTAGE: 100V AC r.m.s.

5.ENVIRONMENTAL PERFORMANCE:

OPERATING TEMPERATURE: -25°C~+85°C.

REV.	REVISION RECORD	DATE
A0	NEW RELEASE	21.01.13



GENERAL TOLERANCES

LINEAR	ANGLES
0.0±0.35	X°REF±6°
0.00±0.25	X°±3°
0.000±0.10	X°X'±2°

SCALE:

1:1

APPROVED

Wang_jr

21.01.13

DESIGNER

Han_Gao

21.01.13

DRAWN

Zijun_Huang

21.01.13

NAME

Wang_jr

21.01.13

DATE

Han_Gao

21.01.13

Zijun_Huang

21.01.13

21.01.13

21.01.13

21.01.13

PART.NO:

WLT2F0-1621A0199

TITLE:

Type C 16P/F 180° SMT L=10.5mm

DWG.NO:

ENDE05



WanLian Technology Co., Ltd

REV: A0

SHEET: 1/2

