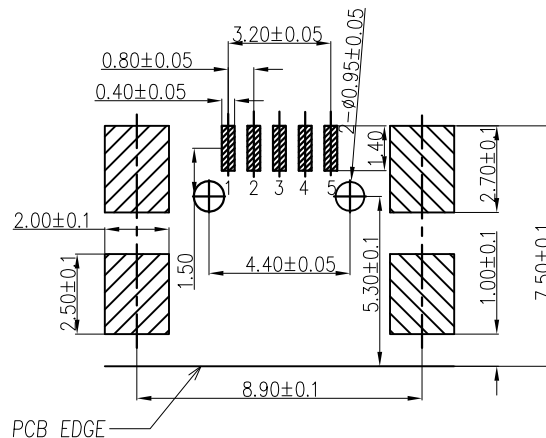
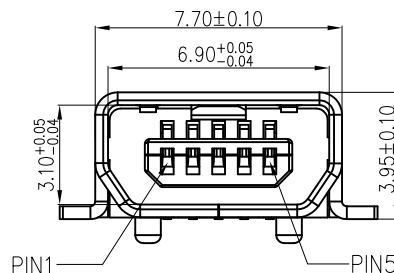
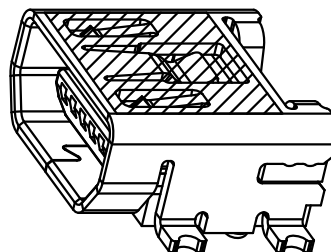
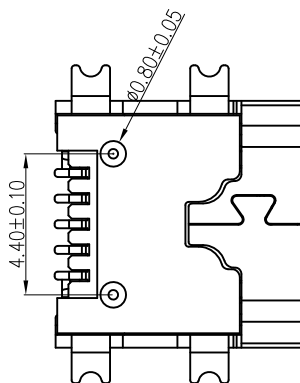
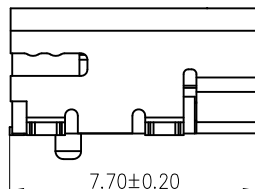
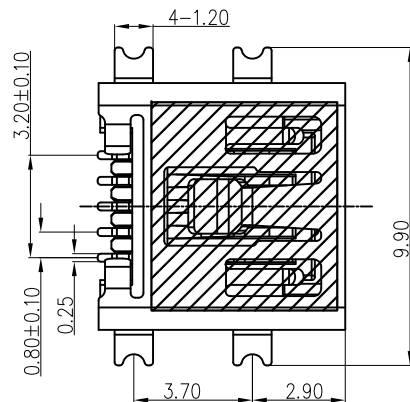


The product using material and processing must conform to the "WI-PZ-142 "HSF technical standard control requirements



RECOMMENDED P.C.B. PATTERN LAYOUT

NOTE:

1.MATERIAL SPECIFICATION:

- 1-1.HOUSING:LCP BLACK UL94V-0
- 1-2.CONTACTS:COPPER ALLOY: PHOSPHOR BRONZE.
- 1-3.SHELL:COPPER ALLOY: BRASS .

2.PLATING SPECIFICATION:

- 2-1.CONTACTS:
Ni 50u" MIN. UNDER PLATED OVER ALL.
Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
- 2-2.SHELL:

100u" TIN OVER 50u" NI PLATED.

3.MECHANICAL PERFORMANCE:

- 3-1.INSERTION FORCE: 3.57kgf MAX
- 3-2.REMOVAL FORCE: 0.8kgf MIN
- 3-3.DURABILITY: 5000 CYCLES.

4.ELECTRICAL PERFORMANCE:

- 4-1.RATED CURRENT:1A
 - 4-2.RATED VOLTAGE :30V AC(RMS)/DC
 - 4-3.CONTACT RESISTANCE:50m Ohm Max.
 - 4-4.INSULATION RESISTANCE: 100MΩ MIN
 - 4-5.Dielectric Withstanding Voltage: 500V AC Min
- 5.ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE: -20°C~+85°C.


WLM2F9-05 2 X X 01-017

PLATING:

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

Colour:

- A:Black
- K:White

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: WLMNF9-052XX01-017	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°	DESIGNER	Ding_bo	21.01.13	TITLE: MINI USB 5P/F AB型 SMT 四脚贴板 有柱			
				0.00±0.25	X°±3°							
				UNIT: mm	X°X' ±2°	DRAWN	Ou_jian	21.01.13				
			SIZE: A4	0.000±0.10							REV: A0	SHEET: 1/1