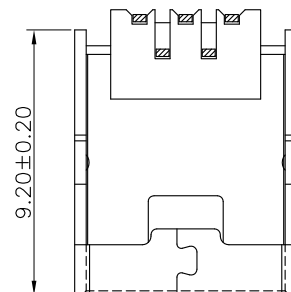
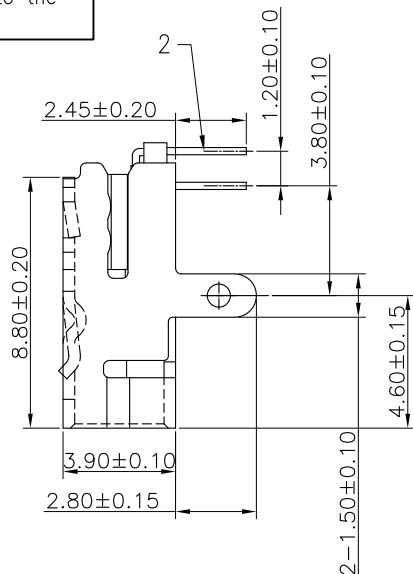
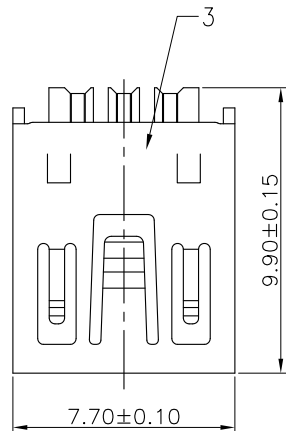


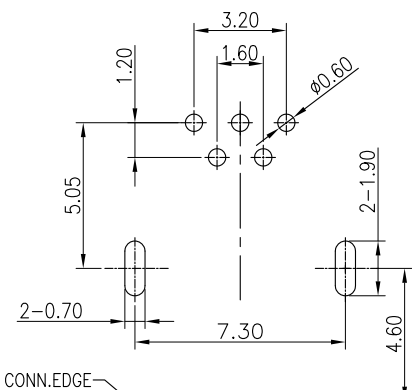
The product using material and processing must conform to the "WI-PZ-001" HSF technical standard control requirements

RoHS

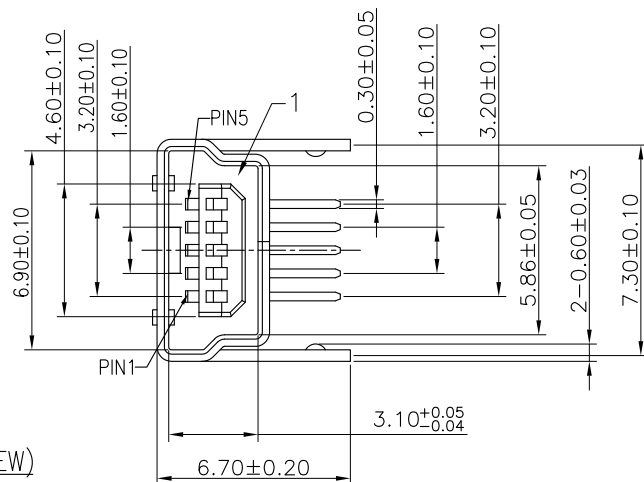


NOTE:

- 1.MATERIAL SPECIFICATION:
1-1.HOUSING:LCP BLACK UL94V-0
1-2.CONTACTS:COPPER ALLOY BRONZE.
1-3.SHELL: 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:
NI 50U" MIN. UNDER PLATED OVER ALL.
- 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.
- 6.PACKAGE SPEC:TAPE&REEL




RECOMMENDED PCB LAYOUT(TOP VIEW)
T=1.6mm GENERAL TOLERANCES:±0.05



WLM2F9-05 1 X X 0001

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:	DWG.NO:	 WanLian Teconology Co., Ltd
A0	NEW RELEASE	21.01.13	LINEAR	ANGLES	APPROVED	Wang_jr	21.01.13	WLMNF9-051XX0001	ENDE05	
			0.0±0.35	X'REF±6°	DESIGNER	Ding_bo	21.01.13	TITLE: MINI USB 5P/F B型 DIP 两脚插板		REV: A0 SHEET: 1/1
			0.00±0.25	X'±3'	DRAWN	Ou_jian	21.01.13			
			UNIT: mm	X'X' ±2'						
			SIZE: A4	0.000±0.10						