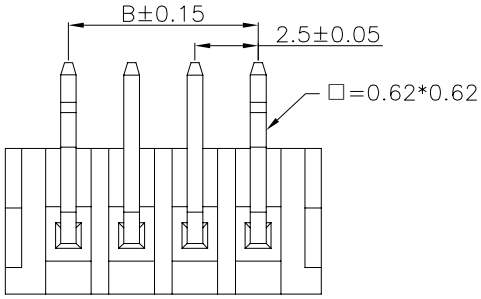
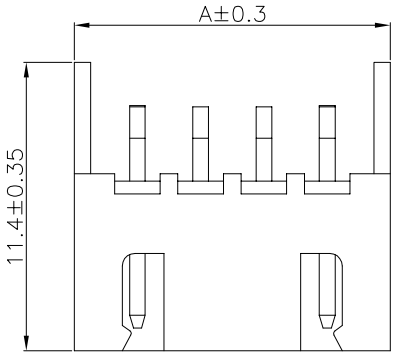
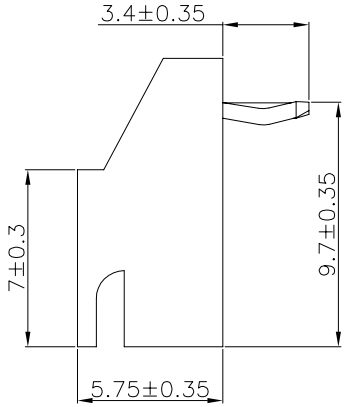
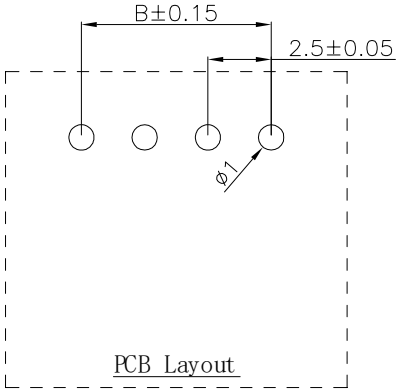
The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

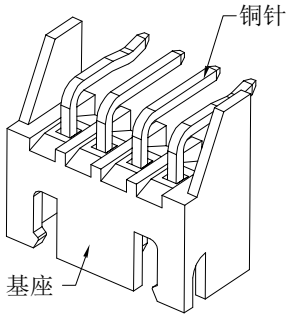
ROHS+HF











NOTE:
1.MATERIAL SPECIFICATION:
1-1.HOUSING: PA66 UL94V-0 WHITE
1-2.CONTACTS: BRASS
2.PLATING SPECIFICATION:
2-1.CONTACTS:
SN PLATED OVER ALL.
3.MECHANICAL PERFORMANCE:
3-1.RETENTION FORCE: 2.0KGF/MIN
3-2.DURABILITY: 50 CYCLES.
4.ELECTRICAL PERFORMANCE:
4-1.CURRENT RATING: 3.0A
4-2.VOLTAGE RATING: 250V MAX
4-3.CONTACT RESISTANCE: 10mΩ Max.
4-4.INSULATION RESISTANCE: 1000MΩ MIN
4-5.DIELECTRIC WITHSTANDING: 1000V AC Min
5.ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE: -25°C~+85°C.
6.PACKAGE SPEC: PE BAG
7.P/N ORDER:

A2501 F 9-1 XX 1 X X X A1

- SERIES NO: A2501
- MALE FEMALE: F-FEMALE
- ANGLE: 9-90°
- ROW NO: 1-SINGLE ROW
- PIN Q'PY: 02~16
- TERMIPOINT: 1-DIP
- PLATING: A-ALL AU G/F, C-BRIGHT TIN, D-MATTE Tin
- COLOR: A-BLACK, K-WHITE, S-NATURE
- CHARACTERISTIC: 1-PLAY K

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
02	7.50	2.50	10	27.50	22.50
03	10.00	5.00	11	30.00	25.00
04	12.50	7.50	12	32.50	27.50
05	15.00	10.00	13	35.00	30.00
06	17.50	12.50	14	37.50	32.50
07	20.00	15.00	15	40.00	35.00
08	22.50	17.50	16	42.50	37.50
09	25.00	20.00			

REV.	REVISION RECORD	DATE
A0	NEW RELEASE	21.01.13
A1	REMOVE CHARACTERISTIC 2&3 OPTION	23.04.18

UNIT: mm
SIZE: A4

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	NAME	DATE
APPROVED	Wang_jr	23.04.18
DESIGNER	Han_Gao	23.04.18
DRAWN	LX_HOU	23.04.18

PART.NO: A2501F9-1XX1XXX

DWG.NO: ENDE05

TITLE: Pitch 2.50mm 90°XH WAFER 带定位 高弯 打K

万连科技 WanLian Technology Co., Ltd

REV: A1

SHEET: 1/1