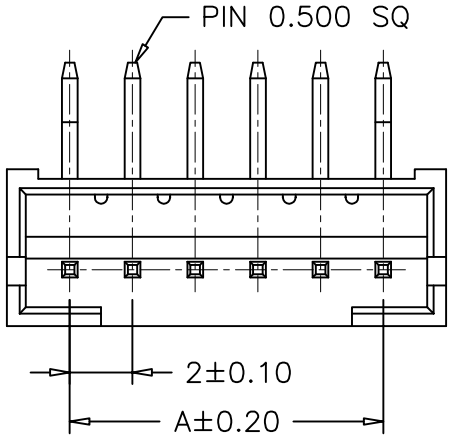
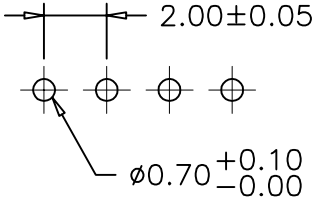
The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

RoHS



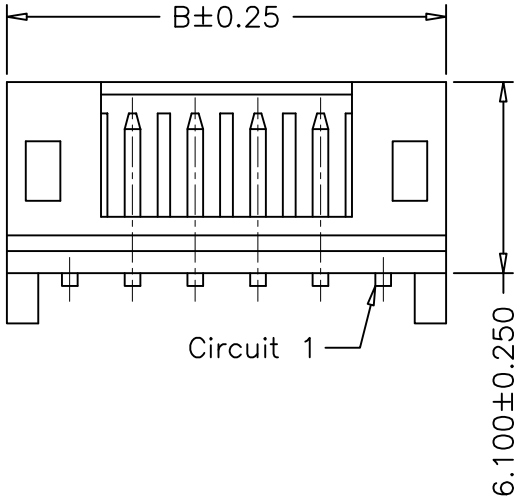


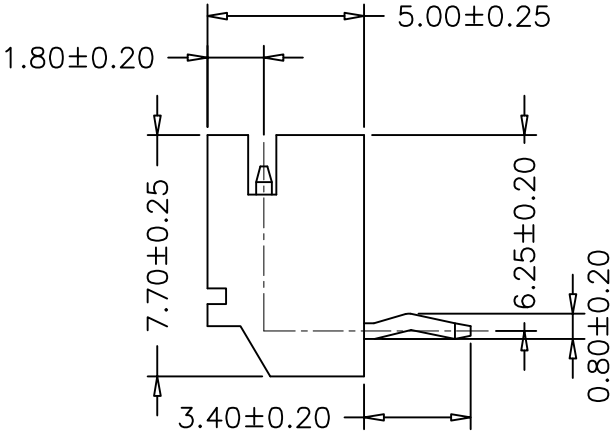
P.C.B LAYOUT

NOTE:
1.MATERIAL SPECIFICATION:
1-1.HOUSING: PA66,UL94V-0
1-2.CONTACTS: BRASS
2.PLATING SPECIFICATION:
2-1.CONTACTS:
TIN/GOLD FLASH PLATED OVER ALL.
3.MECHANICAL PERFORMANCE:
3-1.RETENTIVITY FORCE: 1.0KGF/pin min
3-2.DURABILITY: 50 CYCLES.
4.ELECTRICAL PERFORMANCE:
4-1.CURRENT RATING: 2A
RATED VOLTAGE : 250V AC/DC
4-2.CONTACT RESISTANCE: 10 mΩ MAX
4-3.INSULATION RESISTANCE: 500MΩ Min
4-4.DIELECTRIC WITHSTANDING : 800V
5.ENVIRONMENTAL PERFORMANCE:
5-1.OPERATING TEMPERATURE: -25°C~+85°C.
6.PACKAGE SPEC:PE BAG
7.P/N:

A20014 F 9-1 XX 1 X X 0

- SERIES NO: A20014
- MALE FEMALE: F-FEMALE
- ANGLE: 9-90°, 0-180°
- ROW NO: 1-SINGLE ROW
- PIN Q'PY: 02~18
- TERMIPOINT: 1-DIP
- PLATING: A-ALL AU G/F, C-BRIGHE TIN, D-MATTE Tin
- COLOR: A-BLACK, K-WHITE, S-NATURE





TYPE 1

Ordering Information & Dimensions

PART NO.	Dimensions A	Dimensions B	PART NO.	Dimensions A	Dimensions B
02P	2.00	6.00	11P	20.00	24.00
03P	4.00	8.00	12P	22.00	26.00
04P	6.00	10.00	13P	24.00	28.00
05P	8.00	12.00	14P	26.00	30.00
06P	10.00	14.00	15P	28.00	32.00
07P	12.00	16.00	16P	30.00	34.00
08P	14.00	18.00	17P	32.00	36.00
09P	16.00	20.00	18P	34.00	38.00
10P	18.00	22.00			

REV.	REVISION RECORD	DATE
A0	NEW RELEASE	21.10.12

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

UNIT: mm
SIZE: A4

SCALE: 1:1	NAME	DATE
APPROVED	Wang_jr	21.10.12
DESIGNER	Han_Gao	21.10.12
DRAWN	Zijun_Huang	21.10.12

PART.NO: A20014F9-1XX1XX0

DWG.NO: ENDE05

TITLE: Pitch 2.0mm 90°PH单排卧插带定位墙打外K Wafer

万连科技 WanLian Teconology Co., Ltd

REV: A0 SHEET: 1/1