

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

RoHS

A

B

C

D

E

F

G

H

A

B

C

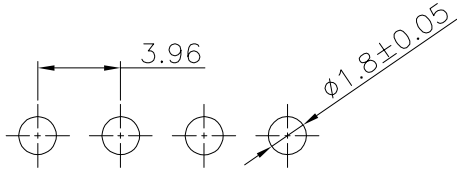
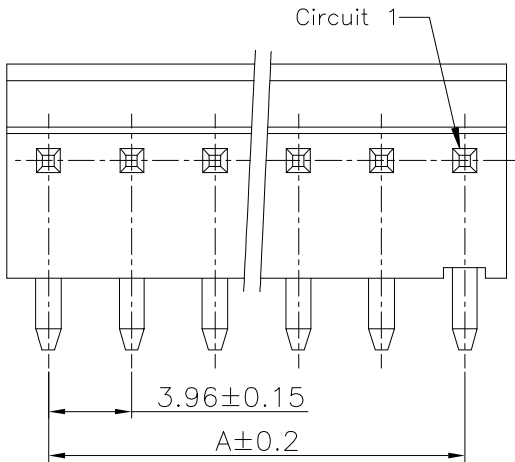
D

E

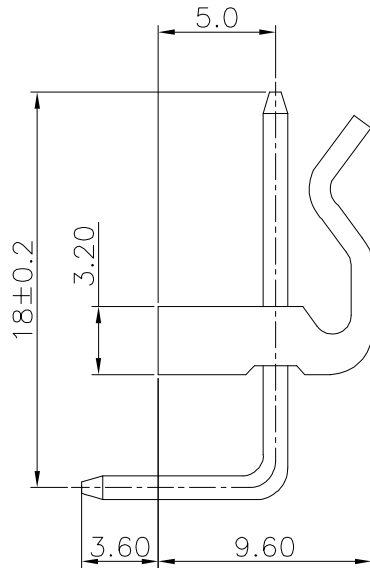
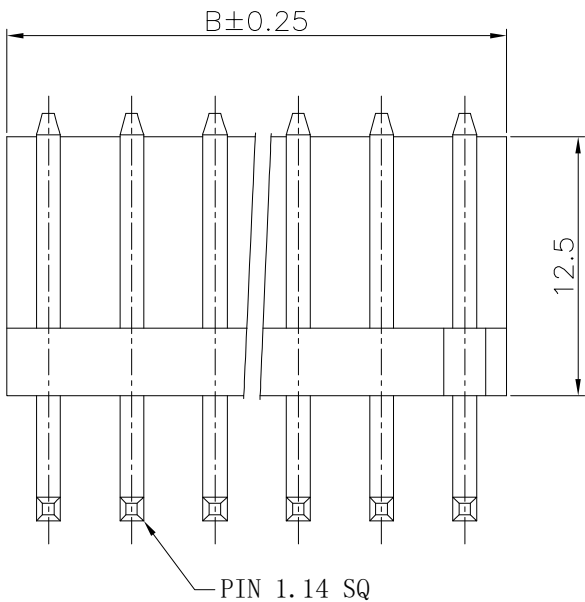
F

G

H



P. C. B LAYOUT



- NOTE:
- 1.MATERIAL SPECIFICATION:
 - 1-1.HOUSING: PA66 UL94V-2
 - 1-2.CONTACTS: BRASS
 - 1-3.SOLDER TABS: BRASS
 - 2.PLATING SPECIFICATION:
 - 2-1.CONTACTS: TIN/GOLD FLASH PLATED OVER ALL.
 - 2-2.SOLDER TABS: TIN/GOLD FLASH PLATED OVER ALL.
 - 3.ELECTRICAL PERFORMANCE:
 - 3-1.CURRENT RATING: 7A AC/DC
 - RATED VOLTAGE : 250V AC/DC
 - 3-2.CONTACT RESISTANCE: 30 mΩ MAX
 - 3-3.INSULATION RESISTANCE: 100MΩ Min
 - 3-4.DIELECTRIC WITHSTANDING : 1500V
 - 4.ENVIRONMENTAL PERFORMANCE:
 - 4-1.OPERATING TEMPERATURE: -25°C~+85°C.
 - 5.PACKAGE SPEC:Pe bag
 - 6.P/N:

A3963 W 9-1 XX 1 X X X

SERIES NO: WATER CODE
0-N/A

CONNECTOR: W-WAFER

ANGLE: 9-90°

ROW NO: 1-SINGLE ROW

PIN Q'PY: 02~20

PLATING: C-BRIGHT TIN

TERMIPOINT: 1-DIP

Ordering Information & Dimensions

Circuit	Dimensions(mm)		Circuit	Dimensions(mm)	
	A	B		A	B
02	3.96	7.92	12	43.56	47.52
03	7.92	11.88	13	47.52	51.48
04	11.88	15.84	14	51.48	55.44
05	15.84	19.80	15	55.44	59.40
06	19.80	23.76	16	59.40	63.36
07	23.76	27.72	17	63.36	67.32
08	27.72	31.68	18	67.32	71.28
09	31.68	35.64	19	71.28	75.24
10	35.64	39.60	20	75.24	79.20
11	39.60	43.56			

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: A3963W9-1XX1XXX	DWG.NO: ENDE05	 WanLian Technology Co., Ltd	
A0	NEW RELEASE	21.11.17		LINEAR	ANGLES	APPROVED	Wang_jr	23.09.18				
A1	PART NUMBER RENEWAL	23.09.18		0.0±0.35	X°REF±6°	DESIGNER	Han_Gao	23.09.18	TITLE: Pitch 3.96mm 90° 单排卧插 Wafer			
				UNIT:mm	0.00±0.25	X°±3°	DRAWN	Zijun_Huang		23.09.18	REV: A1	SHEET: 1/1
			SIZE: A4	0.000±0.10	X°X' ±2°							