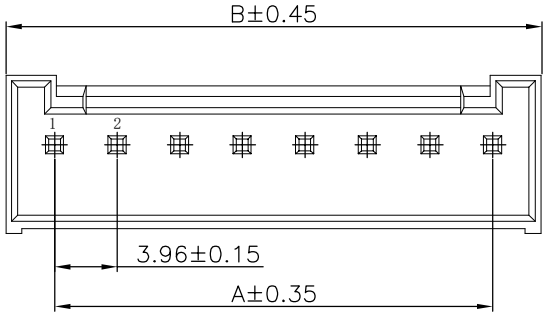
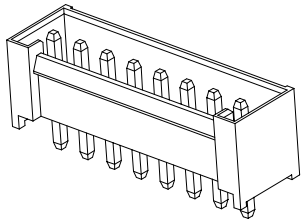
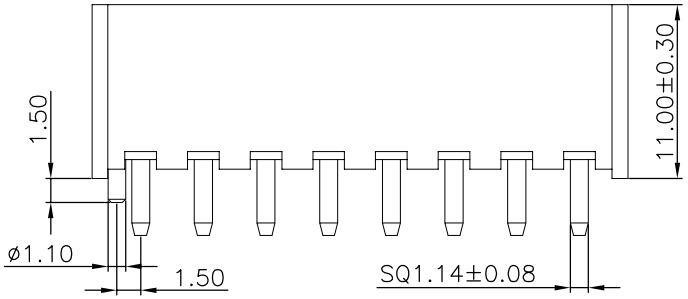
The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

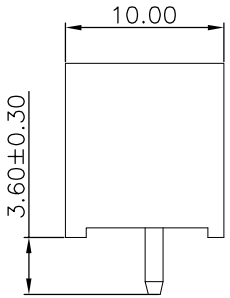
RoHS



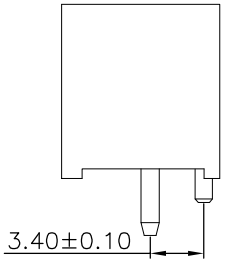


3D VIEW

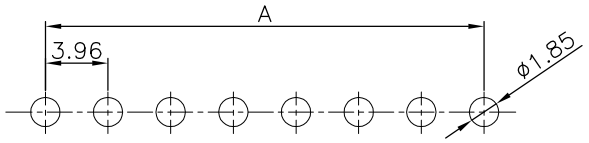




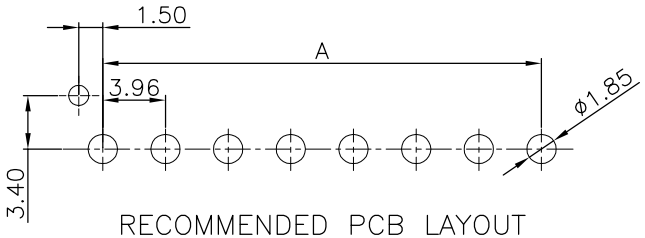
0-无柱



1-带柱 A3



RECOMMENDED PCB LAYOUT
(GENERAL TOLERANCE:±0.05)



RECOMMENDED PCB LAYOUT
(GENERAL TOLERANCE:±0.05)

NOTE:
1.MATERIAL SPECIFICATION:
1-1.HOUSING: PA9T,UL94V-0
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
3-2.CONTACT RESISTANCE: 20 mΩ MAX
3-3.INSULATION RESISTANCE: 1000MΩ Min
3-4.DIELECTRIC WITHSTANDING : 1500V
4.ENVIRONMENTAL PERFORMANCE:
4-1.OPERATING TEMPERATURE: -25°C~+85°C.
5.PACKAGE SPEC: PE BAG
7.P/N:

A2 A3962 W 0 6-1 XX 1 X X X

- SERIES NO: A3962
- CONNECTOR: W-WAFER
- ANGLE: 0-180°
- TYPE: 6-TYPE 6
- ROW NO: 1-SINGLE ROW
- PIN Q'PY: 02~10
- TERMIPOINT: 1-DIP
- PLATING: C-BRIGHE TIN
- COLOR: A-BLACK, S-NATURE
- TYPE: 0-无柱, 1-带柱 A3

Ordering Information & Dimensions

Circuit	Dimensions(mm) A	Dimensions(mm) B	Circuit	Dimensions(mm) A	Dimensions(mm) B
02	3.96	10.10	07	23.76	29.90
03	7.92	14.06	08	27.72	33.86
04	11.88	18.02	09	31.68	37.82
05	15.84	21.98	10	35.64	41.78
06	19.80	25.94			

REV.	REVISION RECORD	DATE
A0	NEW RELEASE	21.11.17
A1	PARAMETER REVISION:10A AC/DC	22.09.02
A2	PART NUMBER RENEWAL	23.09.14
A3	ADD PILLAR	24.03.01

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	24.03.01
DESIGNER	Han_Gao	24.03.01
DRAWN	LX_HOU	24.03.01

PART.NO: A3962W06-1XX1XXX

DWG.NO: ENDE05

TITLE: Pitch 3.96mm 180° 单排立插 Wafer

万连科技 WanLian Technology Co., Ltd

REV: A3

SHEET: 1/1