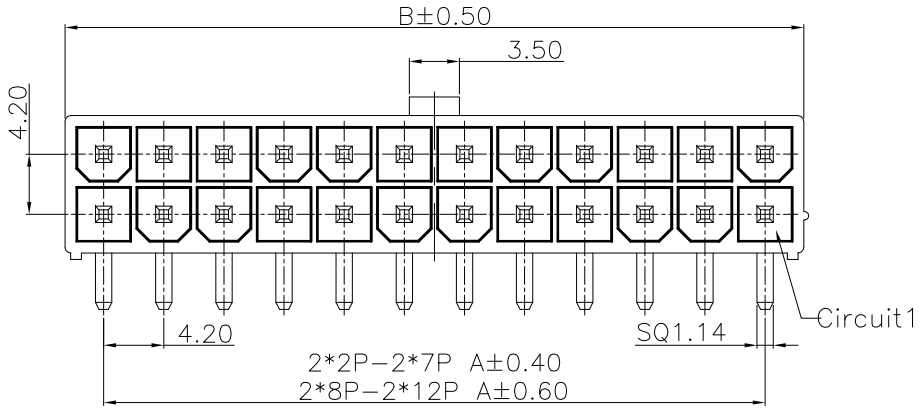
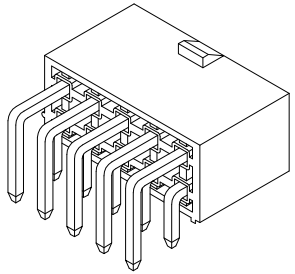
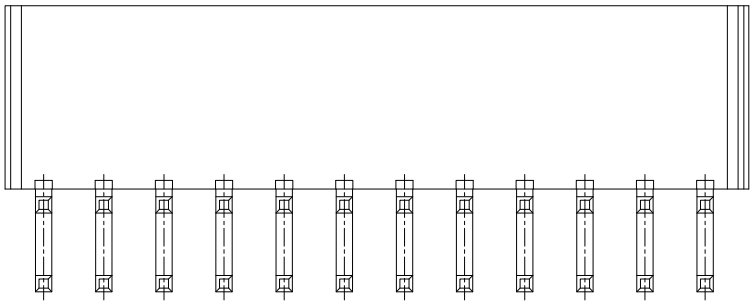
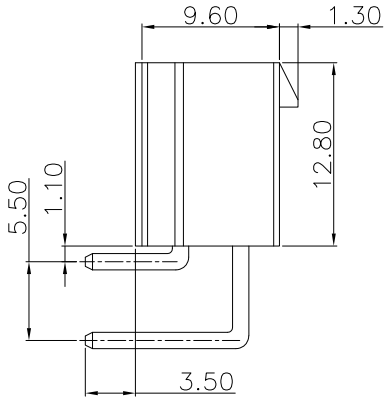
The product using material and processing must conform to the "WL-PZ-001"HSF technical standard control requirements

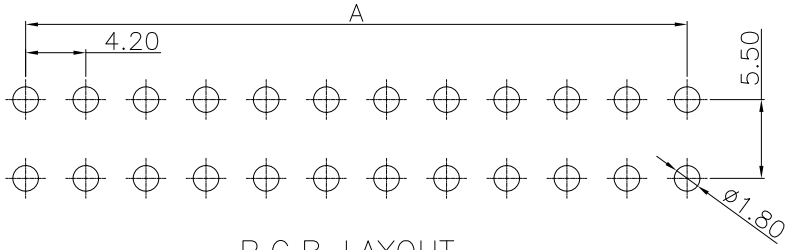
RoHS








P.C.B LAYOUT

NOTE:
1.MATERIAL SPECIFICATION:
1-1.HOUSING: PA66
1-2.CONTACTS: BRASS
2.PLATING SPECIFICATION:
2-1.CONTACTS:
TIN/GOLD FLASH PLATED OVER ALL.
3.MECHANICAL PERFORMANCE:
3-1.INSERTION FORCE: 1.6kgf/PIN MAX
3-2.REMOVAL FORCE: 0.4kgf/PIN MIN
3-3.DURABILITY: 30 CYCLES.
4.ELECTRICAL PERFORMANCE:
4-1.CURRENT RATING: 9A
RATED VOLTAGE : 600V AC/DC
4-2.CONTACT RESISTANCE: 10 mΩ MAX
4-3.INSULATION RESISTANCE: 1000MΩ Min
4-4.DIELECTRIC WITHSTANDING : 1500V
5.ENVIRONMENTAL PERFORMANCE:
5-1.OPERATING TEMPERATURE: -25°C~+85°C.
6.PACKAGE SPEC: TRAY
7.P/N:

C42011 F 9-2 XX 1 X X X

SERIES NO:
MALE FEMALE:
F-FEMALE
ANGLE:
0-180°
9-90°
ROW NO:
2-DOUBLE ROW
PIN Q'PY:
02~24
TERMIPOINT:
1-DIP
WATER CODE
0-UL94V-0
2-UL94V-2
COLOR:
A-BLACK
K-WHITE
S-NATURE
PLATING:
A-ALL AU G/F
C-BRIGHE TIN
D-MATTE Tin

Ordering Information & Dimensions

| Poles | Dimensions (mm) | | Poles | Dimensions (mm) | |
|---|---|---|---|---|---|
| | A | B | | A | B |
| 02 | --- | 5.40 | 14 | 25.20 | 30.60 |
| 04 | 4.20 | 9.60 | 16 | 29.40 | 34.80 |
| 06 | 8.40 | 13.80 | 18 | 33.60 | 39.00 |
| 08 | 12.60 | 18.00 | 20 | 37.80 | 43.20 |
| 10 | 16.80 | 22.20 | 22 | 42.00 | 47.40 |
| 12 | 21.00 | 26.40 | 24 | 46.20 | 51.60 |

| REV. | REVISION RECORD | DATE |
|---|---|---|
| A0 | NEW RELEASE | 21.11.17 |

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 | 21.11.17 |
| DESIGNER | Han_Gao | 21.11.17 |
| DRAWN | Zijun_Huang | 21.11.17 |

PART.NO: C42011F9-2XX1XXX

DWG.NO: ENDE05

万连科技 WanLian Teconology Co., Ltd

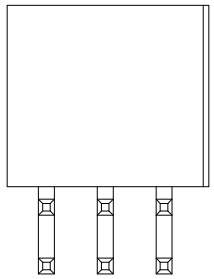
TITLE: Pitch 4.2mm 双排 90° DIP Wafer 实心针

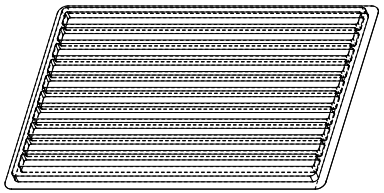
REV: A0

SHEET: 1/2

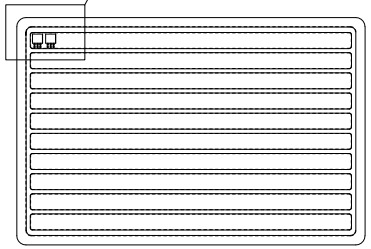
The product using material and processing must conform to the "WL-PZ-001"HSF technical standard control requirements

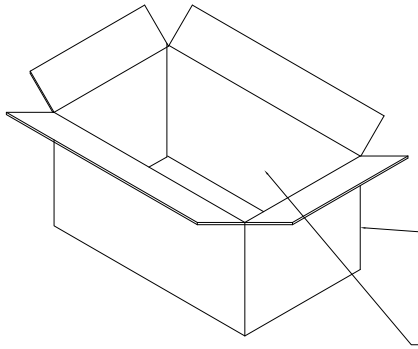
RoHS





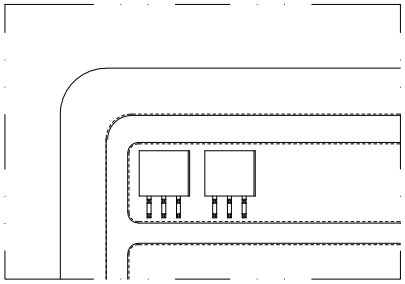
10Row XXX/Row=XXXPcs/Tray



Material: K=K

14Tray xXXXPcs=XXXXPcs /Box cartion



A
5:1

注意事项：
1.盒装产品四周需用胶纸固定；袋装产品封口前需放1-2包干燥剂于内；卷装产品前后需留10-20PCS产品空格。
2.14盒一捆，共1捆用PE膜缠绕，产品不可少数、多数，方向须一致。
3.内外包装均需有数量标签，尾数包装需用不影响品质之物品填充并注明尾数.
4.纸箱规格：45.0*28.5*22.5CM

| | | |
|---|---|---|
| 1120 | 80 | 2X12P |
| 1120 | 80 | 2X11P |
| 1260 | 90 | 2X10P |
| 1400 | 100 | 2X9P |
| 1540 | 110 | 2X8P |
| 1820 | 130 | 2X7P |
| 2100 | 150 | 2X6P |
| 2520 | 180 | 2X5P |
| 3080 | 220 | 2X4P |
| 4060 | 290 | 2X3P |
| | | 2X2P |
| PCS/Cartion | PCS/Tray | P0S |

| REV. | REVISION RECORD | DATE |
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| A0 | NEW RELEASE | 21.11.17 |

| GENERAL TOLERANCES | |
|---|---|
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| 0.000±0.10 | X°X' ±2° |

UNIT: mm
SIZE: A4

| SCALE: 1:1 | NAME | DATE |
|---|---|---|
| APPROVED | Wang_jr | 21.11.17 |
| DESIGNER | Han_Gao | 21.11.17 |
| DRAWN | Zijun_Huang | 21.11.17 |

PART.NO: C42011F9-2XX1XXX

DWG.NO: ENDE05

TITLE: Pitch 4.2mm 双排 90° DIP Wafer 实心针 包装图

万连科技
WanLian Teconology Co., Ltd

REV: A0

SHEET: 2/2