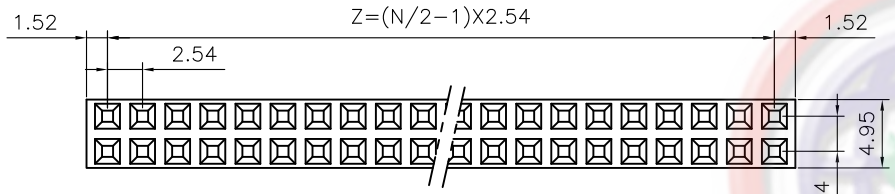
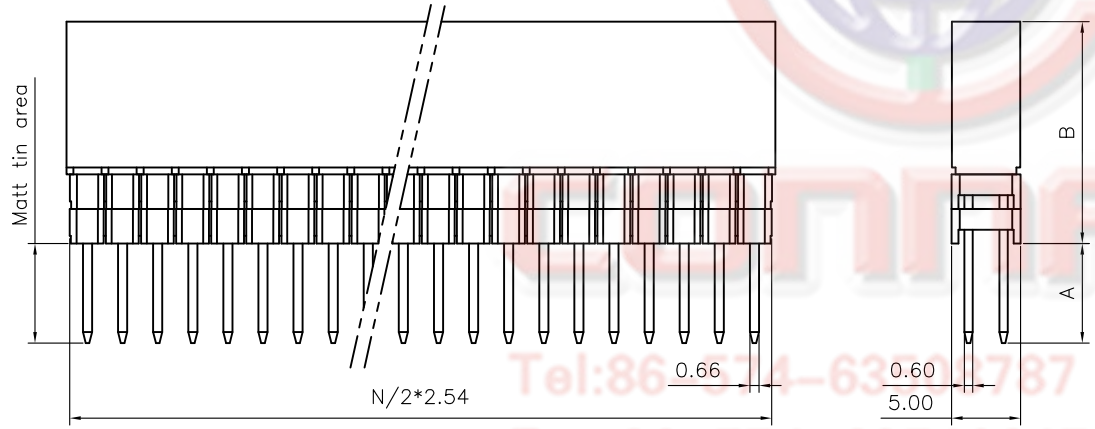
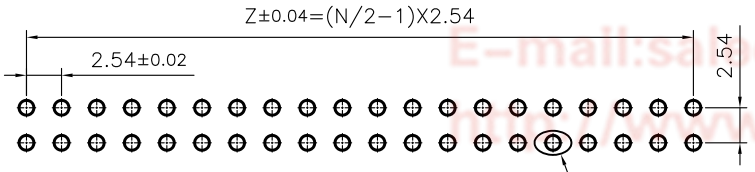
| REV. | DESCRIPTION | DRAWN | CHECKED | APPROVED |
|---|---|---|---|---|
| A | NEW RELEASE | LJC 04/07/09' | | LJC 04/07/09' |
| B | DRAWING UPDATE | JLZ 05/24/18' | | |
| | | | | |
| | | | | |

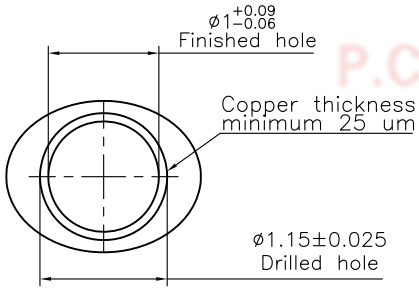



Recommend PCB layout

suggested hole size see detail A




A(10:1)

NOTES:

1. Material:
   Insulator: PBT With glass fiber. UL94 V−0.
   Contact: Copper alloy.
2. Electrical performance
   Current rating: 3A.
   Contact resistance: 20mΩ maximum.
   Insulation resistance: 1000MΩ minimum.
   Dielectric withstanding voltage: 500V AC(r.m.s) per 60s.
3. Environment performance:
   Temperature range: −40°C~+105°C.
4. Mechanical performance:
   Mating force: 150g per pin maximum.
   Withdrawal force: 30g per pin minimum.
   Press−In force: 8Kgf per maximum.
5. Recommend PCB thickness: 1.6mm
6. Product number code:

PC104−011 − XX X X X

- DIM type(see table A):
  1: Type 1
  2: Type 2
  3: Type 3
  4: Type 4
- Contact plating:
  1: Selective 10u"gold(contact area)
  2: Selective 20u"gold(contact area)
  3: Selective 30u"gold(contact area)
  6: Full Matt Tin(General Mode)
  8: Full Gold Flash
- Color:
  B: Black
  A: Gray
- No. of positions:
  2*2 − 2*40

table A:

| Type | A | B | Spacer Q'ty |
|---|---|---|---|
| 1 | 7.11 | 16.13 | 2 |
| 2 | 9.65 | 13.59 | 1 |
| 3 | 3.00 | 13.59 | 1 |
| 4 | 12.19 | 11.05 | 0 |
| 5 | | | |
| 6 | | | |


Tel:86-574-63904737
Fax:86-574-63510817
E-mail:sale@connfly.com
Http://www.connfly.com
Add:East Industry Zone,DingYan Town Cixi Ningbo China
P.C:315333


| GENERAL TOLERANCE | | ANGLE TOLERANCE | |
|---|---|---|---|
| X. | ±0.60 | X. | ±5° |
| .X | ±0.38 | .X | ±3° |
| .XX | ±0.25 | .XX | ±2° |

| | | | |
|---|---|---|---|
| DRAWING TYPE | CUSTOMER | | |
| SCALE | 1:1 | SHEET | 1 OF 1 |
| DRAWING NO. | C−PC104−011−XXXXX−B | | |

| | | | |
|---|---|---|---|
| PROJECTION | | TITLE | PC/104 Stack Dual Row V/T Type |
| UNITS | mm | | |
| SHEET SIZE | A4 | SERIES | PC104−011 SERIES |

晨翔电子有限公司
CONNFLY CONNFLY ELECTRONIC CO. LTD