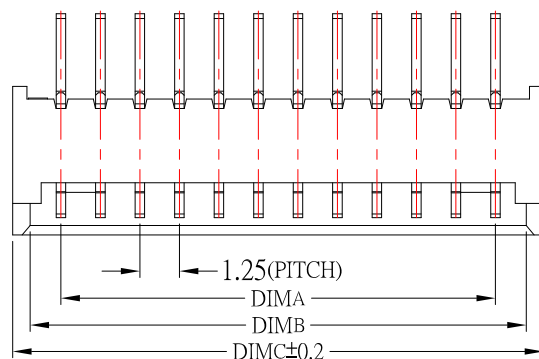
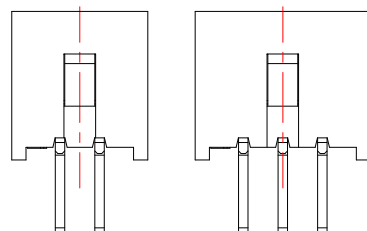
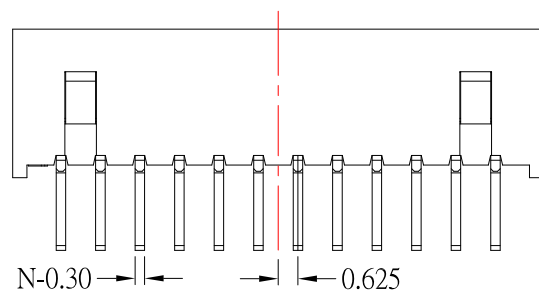
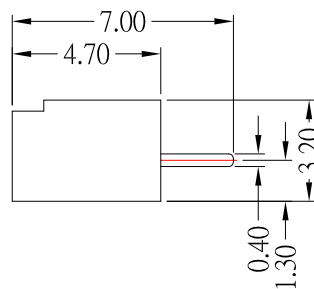
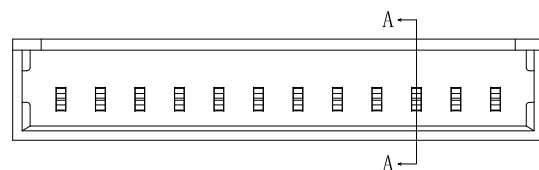


RECOMMENDED P.C.B LAYOUT



2 PIN 3 PIN  
LOCK CONFIGURATION (锁扣位置)

### SPECIFICATIONS

Voltage rating : 125V AC , DC

Temperature rating : -40°C ~ +85°C

Insulation resistance : 100M $\Omega$  min.

Contact resistance : 20m $\Omega$  / Max

Material:

Housing : LCP

Contact : Copper Alloy / Tin over Nickel

| CKT | DIM A | DIM B | DIM C |
|-----|-------|-------|-------|
| 2   | 1.25  | 3.20  | 4.30  |
| 3   | 2.50  | 4.45  | 5.55  |
| 4   | 3.75  | 5.70  | 6.80  |
| 5   | 5.00  | 6.95  | 8.05  |
| 6   | 6.25  | 8.20  | 9.30  |
| 7   | 7.50  | 9.45  | 10.55 |
| 8   | 8.75  | 10.70 | 11.80 |
| 9   | 10.00 | 11.95 | 13.05 |
| 10  | 11.25 | 13.20 | 14.30 |
| 11  | 12.50 | 14.45 | 15.55 |
| 12  | 13.75 | 15.70 | 16.80 |
| 13  | 15.00 | 16.95 | 18.05 |
| 14  | 16.25 | 18.20 | 19.30 |
| 15  | 17.50 | 19.45 | 20.55 |
| 16  | 18.75 | 20.70 | 21.80 |
| 17  | 20.00 | 21.95 | 23.05 |
| 18  | 21.25 | 23.20 | 24.30 |
| 19  | 22.50 | 24.45 | 25.55 |
| 20  | 23.75 | 25.70 | 26.80 |

**CONTACT**

建倚科技股份有限公司  
**CONTACT TECHNOLOGY CORP.**

TOLERANCE UNLESS  
OTHERWISE STATED :

Up to 5 ±0.2  
Above 5 ~ 15 ±0.3  
Above 15 ~ 30 ±0.4  
Above 30 ~ 50 ±0.5  
Angle ±0.3

3RD.  
ANGEL'S



UNITS

MM

DRAWN BY: Jack Lu  
CHECKED BY: Jacky Chen  
APPROVED BY: Tony Kao

DATE  
11/06/20  
DATE  
11/06/20  
DATE  
11/06/20

MATL  
FINISH  
SCALE  
SHEET NO.

1 : 1  
1 of 1

TITLE  
MODLE  
DWG NO.  
PART NO.

CONNECTOR  
WAFER P : 1.25mm DIP 180度  
WF-12512VDxx-S304  
WF-12512VDxx-S304

SIZE  
A4  
VER  
R