



### 1.MATERIAL

HOUSING:HTN UL 94V-0 OR LCP

CONTACT:PHOSPHOR BRONZE

SOLDER PAD:PHOSPHOR BRONZE

2.PLATING: TIN OVER NICKEL

### 3.SPECIFICATION

CURRENT RATING:1A AC,DC

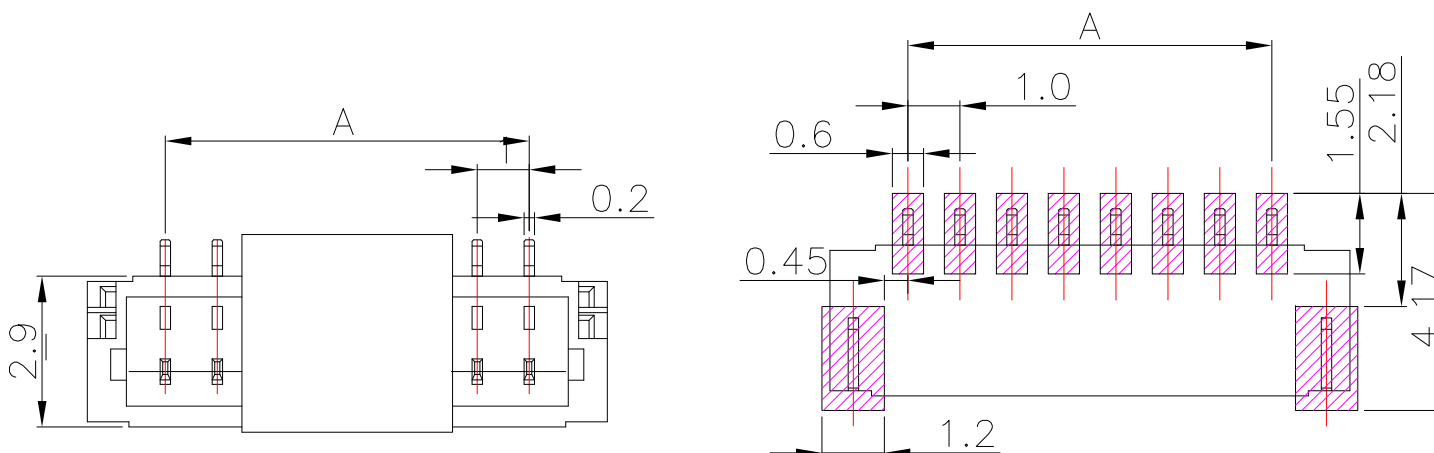
VOLTAGE RATING:250V AC,DC

TEMPERATURE RANGE:-25C~+85C

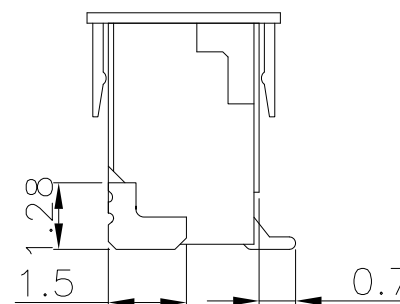
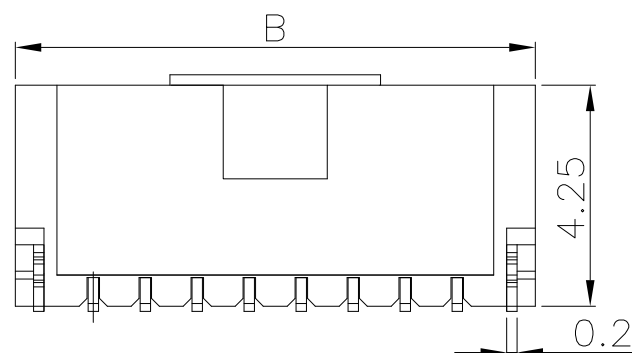
CONTACT RESISTANCE:20M MAX.

INSULATION RESISTANCE:1000M MIN.

WITHSTANDING VOLTAGE:500V AC/MINUTE



### P.C.B LAYOUT MOUNTING PATTERN



| PIN NO. | DIMENSION |       |
|---------|-----------|-------|
|         | A         | B     |
| 02      | 1.00      | 4.00  |
| 03      | 2.00      | 5.00  |
| 04      | 3.00      | 6.00  |
| 05      | 4.00      | 7.00  |
| 06      | 5.00      | 8.00  |
| 07      | 6.00      | 9.00  |
| 08      | 7.00      | 10.00 |
| 09      | 8.00      | 11.00 |
| 10      | 9.00      | 12.00 |
| 11      | 10.00     | 13.00 |
| 12      | 11.00     | 14.00 |
| 13      | 12.00     | 15.00 |
| 14      | 13.00     | 16.00 |
| 15      | 14.00     | 17.00 |
| 16      | 15.00     | 18.00 |
| 17      | 16.00     | 19.00 |
| 18      | 17.00     | 20.00 |
| 19      | 18.00     | 21.00 |
| 20      | 19.00     | 22.00 |



东莞市高迪电子有限公司

Dong Guan KDRR Electronic Switch Jack Co., Ltd.

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

DATE  
10/15/15

CHECKED BY:  
Jacky Chen

DATE  
10/15/15

APPROVED BY:  
Tony Kao

DATE  
10/15/15

MAT'L

FINISH

SCALE

1 : 1

SHEET NO.

1 of 1

TITLE

MODLE

DWG NO.

CONNECTOR

WAFER 1.0 SMT 180度(JST)

PART NO.  
WF-1000VSxx-S304

SIZE  
A4  
VER  
R1