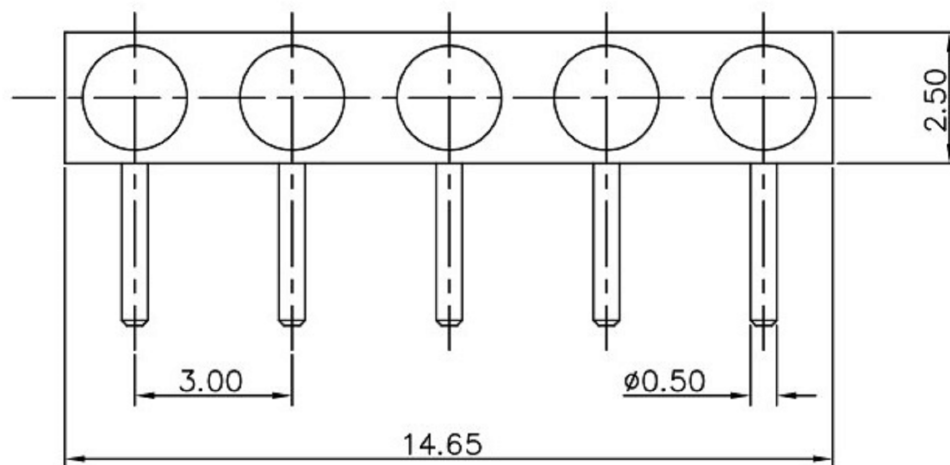
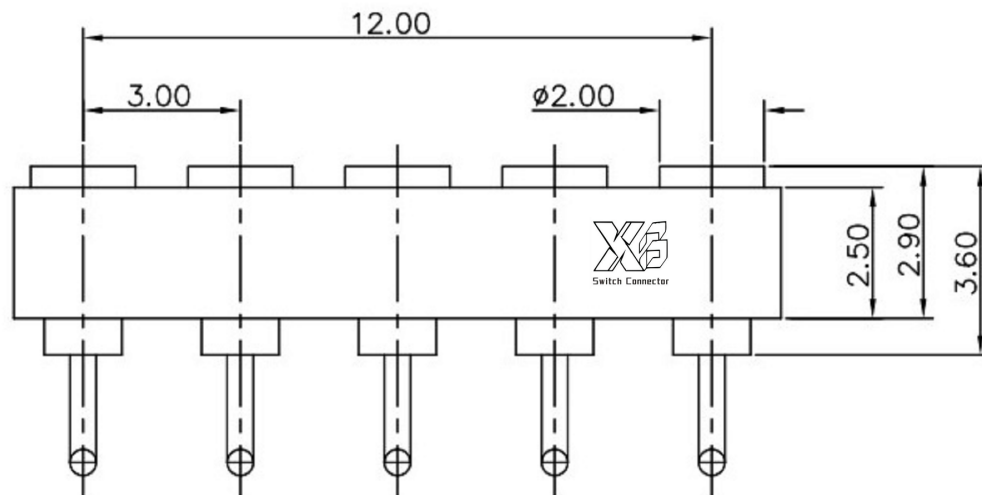




- 1.Material  
Plunger: Brass  
Barrel: Brass  
Spring: SUS  
Housing: PA46
- 2.Plating  
Plunger: Au over NI  
Barrel: Au over NI
- 3.Electrical  
Rated current & voltage: DC 12V; 2.0A Max.
- 4.Mechanical  
Spring force: 60g±20% at normal working height  
Durability: 10,000 cycles(minimum)
- 5.To ensure the best usage, please operate it based on the working height Based on the engineering drawings, shall not exceed the maximum allowed compression
- 6.To avoid arcing issue, The adaptor start to power supply after connector mated fully.



东莞市溪榜电子有限公司  
DONG GUAN XI BANG ELECTRONICS CO., LTD.

|                                        |               |        |
|----------------------------------------|---------------|--------|
| TOLERANCE UNLESS<br>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:    | DATE     |
| Jack Lu      | 04/01/21 |
| CHECKED BY:  | DATE     |
| Jacky Chen   | 04/01/21 |
| APPROVED BY: | DATE     |
| Tony Kao     | 04/01/21 |

|           |        |          |                          |            |
|-----------|--------|----------|--------------------------|------------|
| MAT'L     |        | TITLE    | CONNECTOR                |            |
| FINISH    |        | MODLE    | POGO PIN                 |            |
| SCALE     | 1 : 1  | DWG NO.  | <b>XB-PGC-W-300-5P-M</b> | SIZE<br>A4 |
| SHEET NO. | 1 of 1 | PART NO. | <b>Thimble Connector</b> | VER<br>D   |

| ITEM NO. | DESCRIPTION | DRAWN | DATE |
|----------|-------------|-------|------|
|----------|-------------|-------|------|