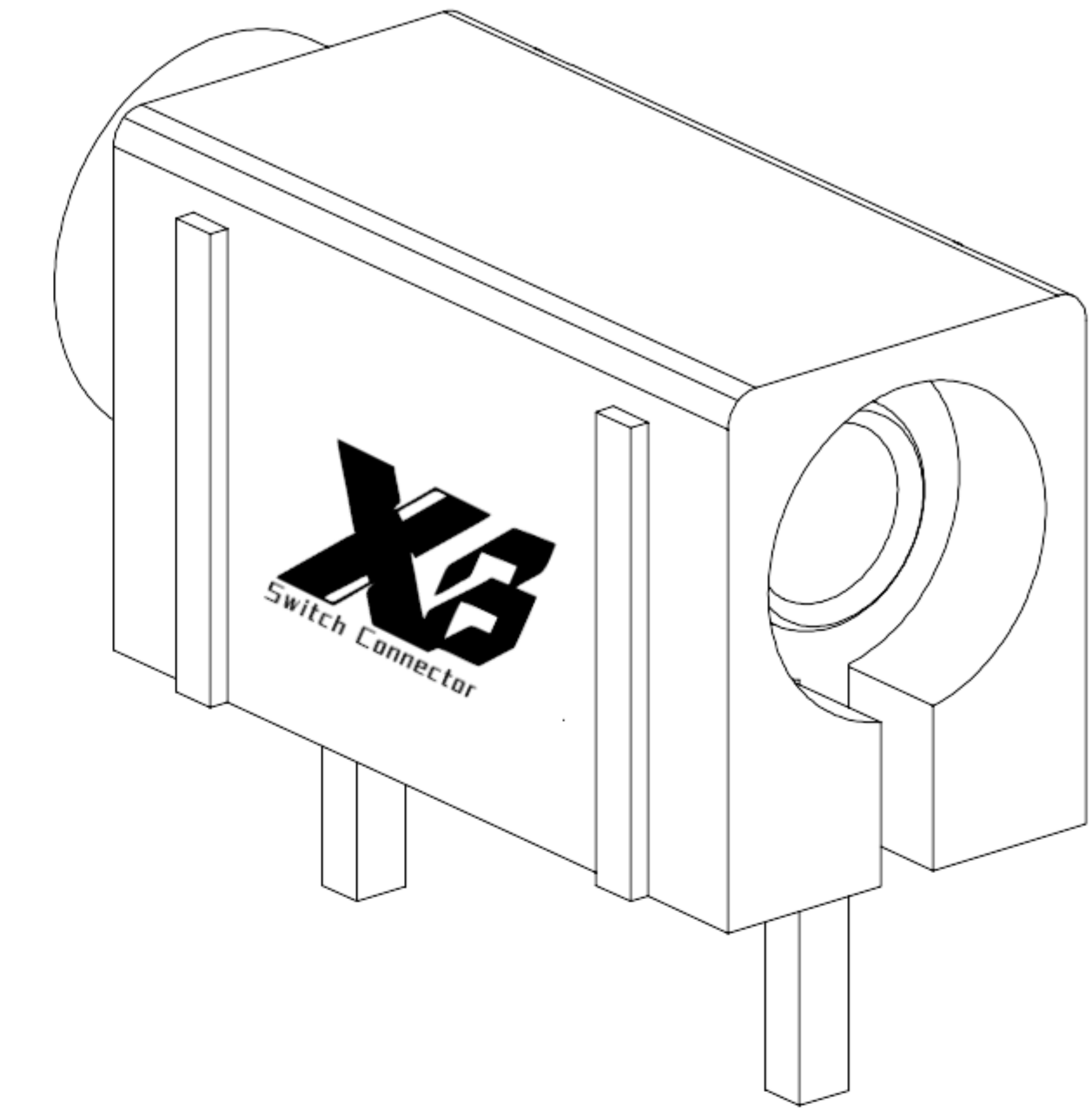
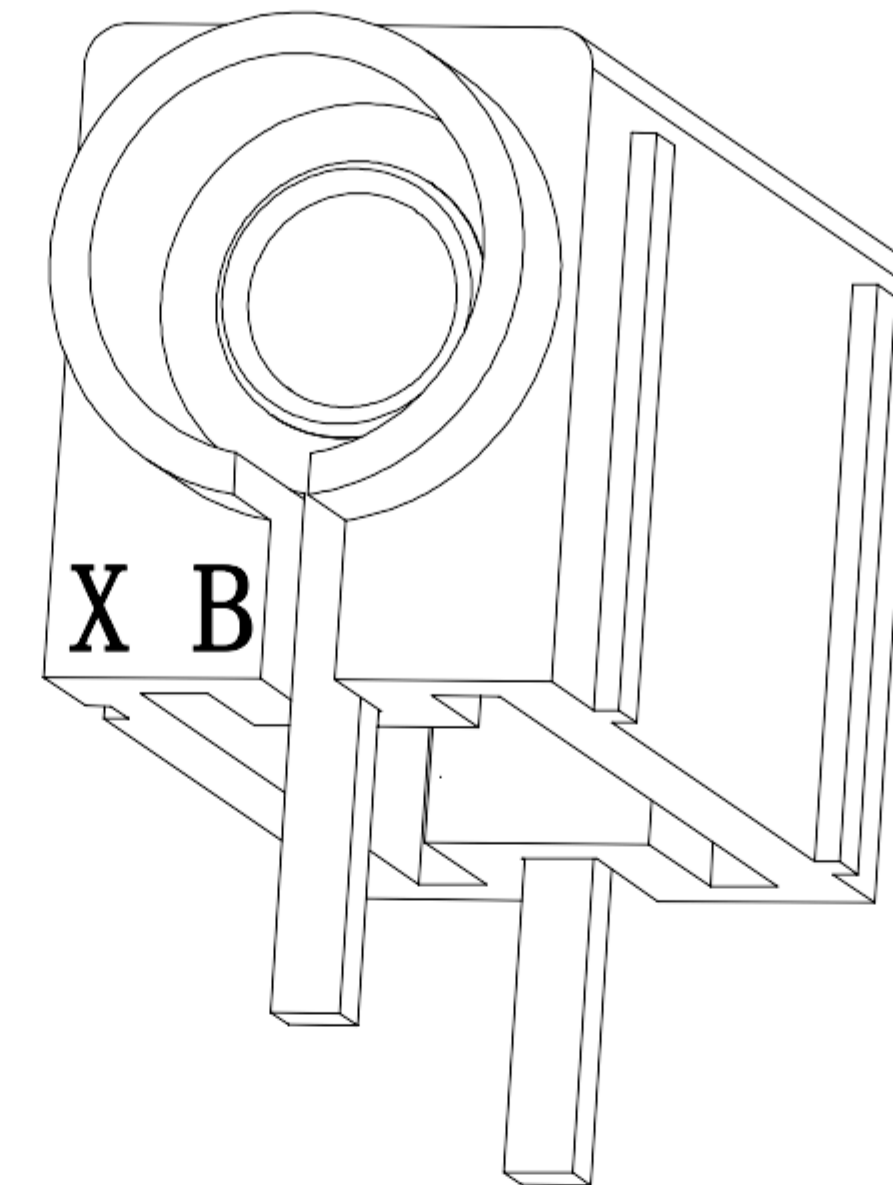
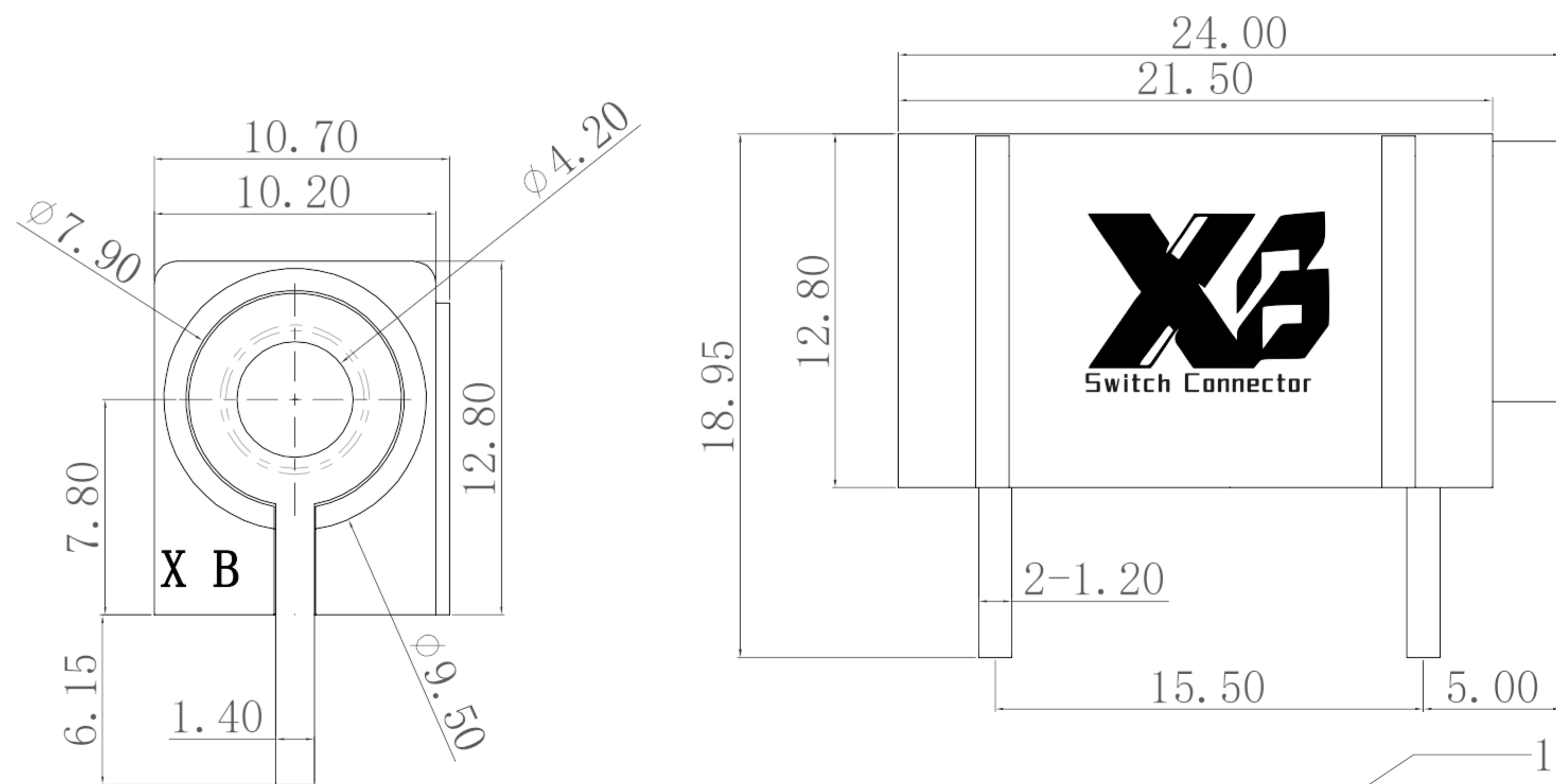
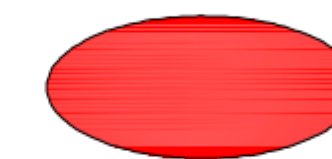


# ROHS



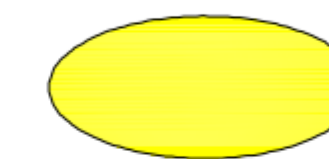
### 塑胶座可定制颜色



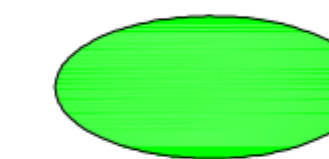
红色



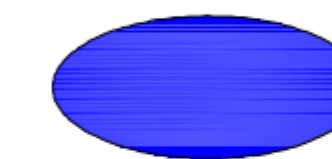
黑色



黄色



绿色



蓝色

**XB-BP-4024-FF**

XB-BP-4024-HH

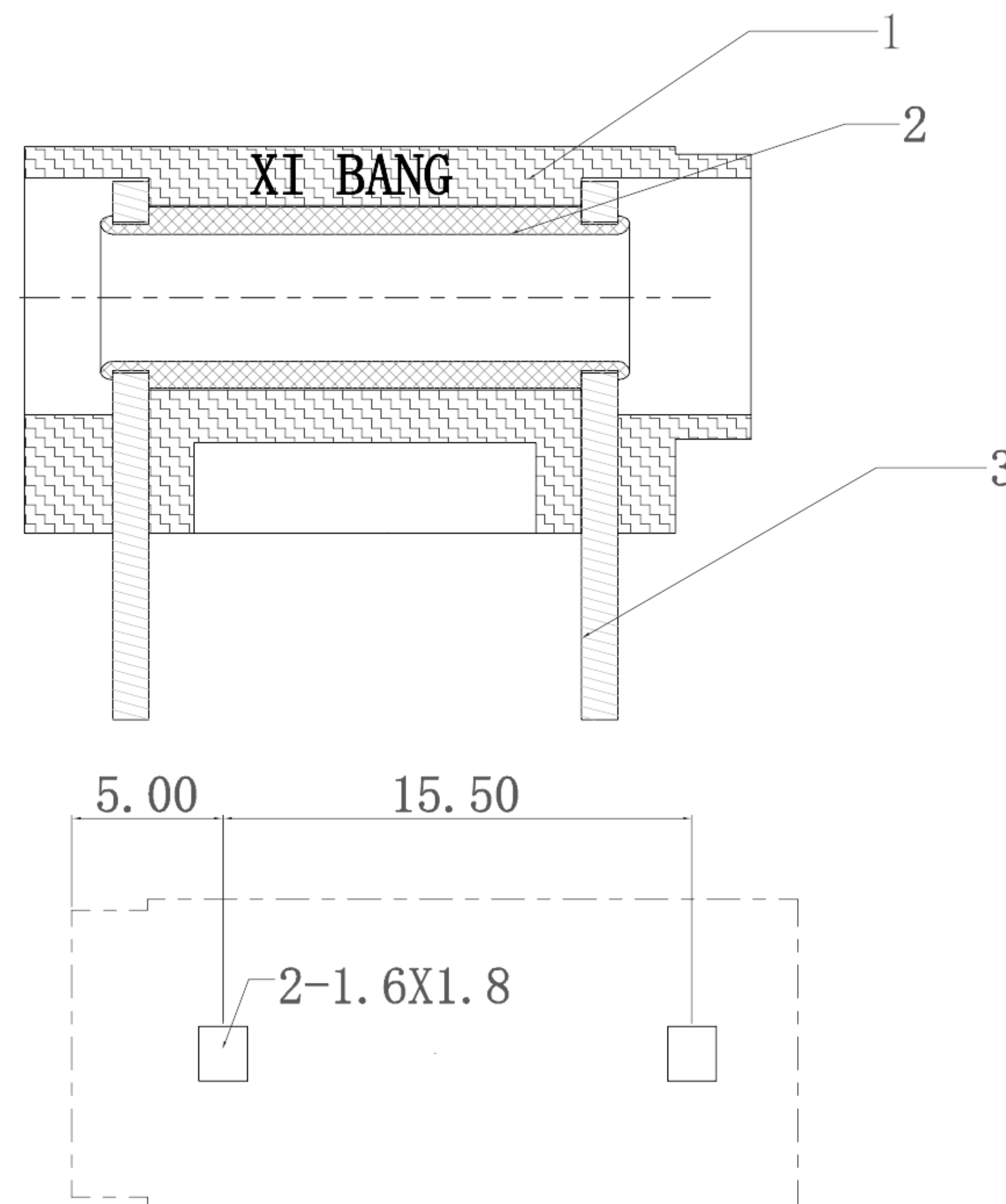
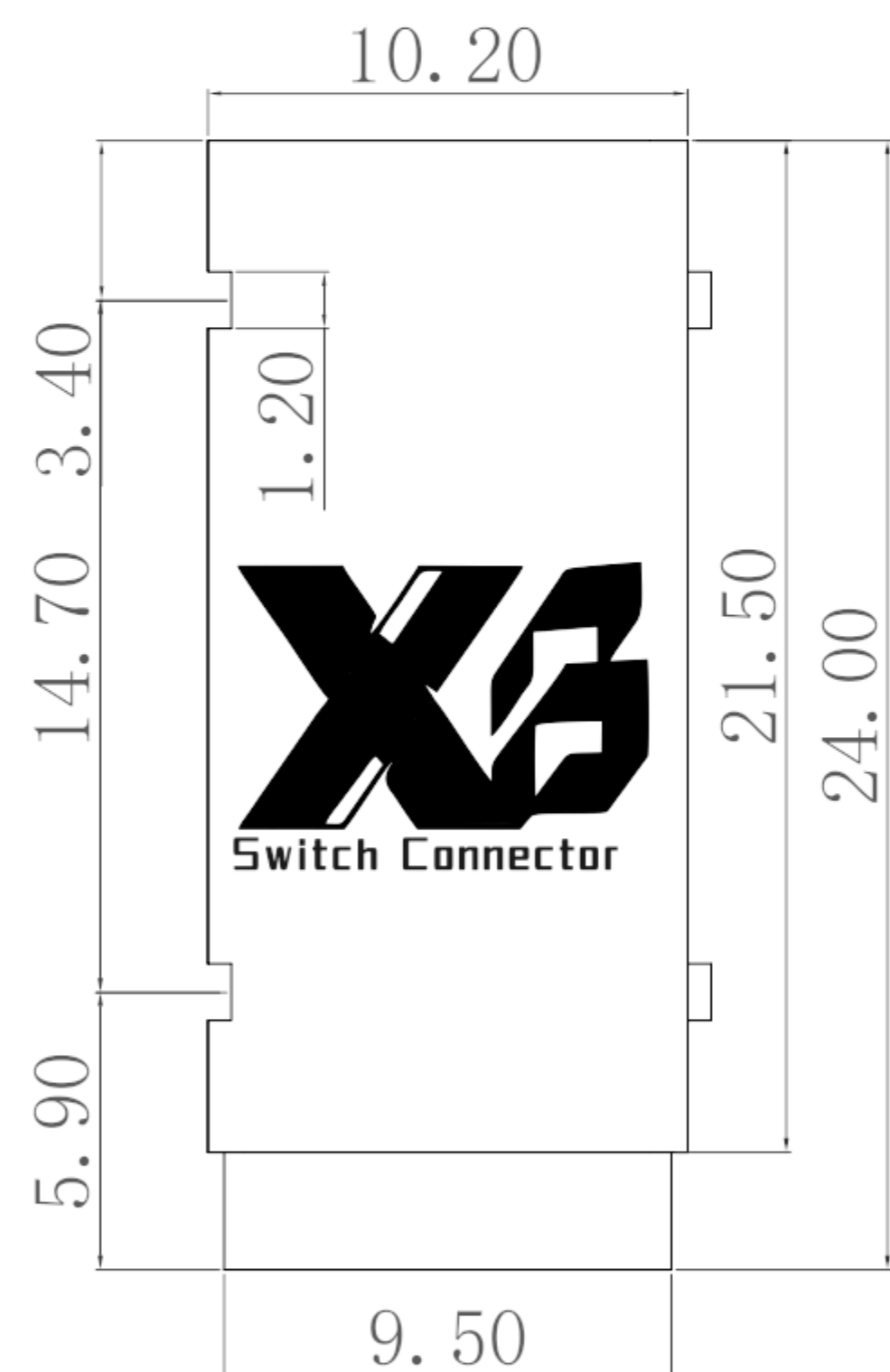
XB-BP-4024-HH

**XB-BP-4024-LL**

XB-BP-4024-LS

## SPECIFICATION

1. Rating : DC 30V 24A;
2. Contact resistance:  $\leq 30\text{m}\Omega$ ;
3. Insulation resistance:  $\geq 100\text{M}\Omega$  (DC250V);
4. Withstand voltage: 500VAC ;
5. Insertion and extraction force: 3-30N;
6. life test: 5,000 cycles.



## P. C. B开孔

|    |              |      |      |      |       |
|----|--------------|------|------|------|-------|
| ③  | XB-BP-4024-3 | 1PCS | 插针   | 黄铜   | 银     |
| ②  | XB-BP-4024-2 | 7PCS | 中心铜管 | 黄铜   | 铜锡    |
| ①  | XB-BP-4024-1 | 1PCS | 基座外壳 | ABA  | 红黑黄绿蓝 |
| 序号 | 零件代号         | 数量   | 零件名称 | 零件材料 | 镀层/颜色 |

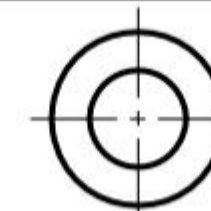
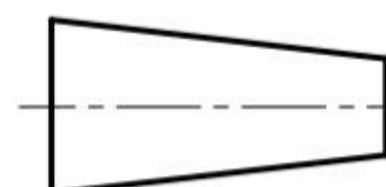


东莞市溪榜电子有限公司

DONG GUAN XI BANG ELECTRONICS CO., LTD

TITLE : Banana connector

MODEL : XB-BP-4024卧式香蕉母座



| TOLERANCE           |           |
|---------------------|-----------|
| $\leq 1.5\text{mm}$ | $\pm 0.1$ |
| $> 1.5\text{mm}$    | $\pm 0.2$ |
| $> 10.0\text{mm}$   | $\pm 0.3$ |

ANGLE TOL  
 $\pm 2^\circ$

|     |                   |                   |      |           |
|-----|-------------------|-------------------|------|-----------|
| 6   | PIN               | BRASS             | 1    | Ni PLATED |
| 5   | TERMINAL          | BRASS STRIP t=0.3 | 1    | Ag PLATED |
| 4   | SPRING TERMINAL C | PBS STRIP t=0.25  | 1    | Ag PLATED |
| 3   | TERMINAL B        | BRASS STRIP t=0.3 | 1    | Ag PLATED |
| 2   | TERMINAL A        | BRASS STRIP t=0.3 | 1    | Ag PLATED |
| 1   | HOUSING           | PBT UL94-V0       | 1    | BLACK     |
| NO. | PART NAME         | MATERIAL          | QTY. | FINISHING |

|                                                                                    |    |                                                                         |               |      |                                                             |                                                                                      |     |                   |                   |      |           |           |     |
|------------------------------------------------------------------------------------|----|-------------------------------------------------------------------------|---------------|------|-------------------------------------------------------------|--------------------------------------------------------------------------------------|-----|-------------------|-------------------|------|-----------|-----------|-----|
|  |    | <div>东莞市溪榜电子有限公司</div> <div>DONG GUAN XI BANG ELECTRONICS CO.,LTD</div> |               |      |                                                             |  |     |                   |                   |      |           |           |     |
|                                                                                    |    |                                                                         |               |      |                                                             |                                                                                      |     |                   |                   |      |           |           |     |
|                                                                                    |    | TITLE : Banana connector                                                |               |      |                                                             |                                                                                      |     |                   |                   |      |           | 6         | PIN |
| MODEL : XB-BP-4024卧式香蕉母座                                                           |    |                                                                         |               | 5    | TERMINAL                                                    | BRASS STRIP t=0.3                                                                    | 1   |                   |                   |      |           | Ag PLATED |     |
| UNIT : MM                                                                          |    | DWN.                                                                    | ZENQ. CHEN    | DATE | TOLERANCE<br>≤1.5mm ± 0.1<br>> 1.5mm ± 0.2<br>≥10.0mm ± 0.3 | ANGLE TOL<br>± 2°                                                                    | 4   | SPRING TERMINAL C | PBS STRIP t=0.25  | 1    | Ag PLATED |           |     |
| SCALE : 3 : 1                                                                      |    | CHK'D                                                                   | DONG. PANG    | DATE |                                                             |                                                                                      | 3   | TERMINAL B        | BRASS STRIP t=0.3 | 1    | Ag PLATED |           |     |
| VERSION                                                                            | 01 | APPD.                                                                   | FEI. LONG. HE | DATE |                                                             |                                                                                      | 2   | TERMINAL A        | BRASS STRIP t=0.3 | 1    | Ag PLATED |           |     |
|                                                                                    |    |                                                                         |               |      |                                                             |                                                                                      | 1   | HOUSING           | PBT UL94-V0       | 1    | BLACK     |           |     |
|                                                                                    |    |                                                                         |               |      |                                                             |                                                                                      | NO. | PART NAME         | MATERIAL          | QTY. | FINISHING |           |     |