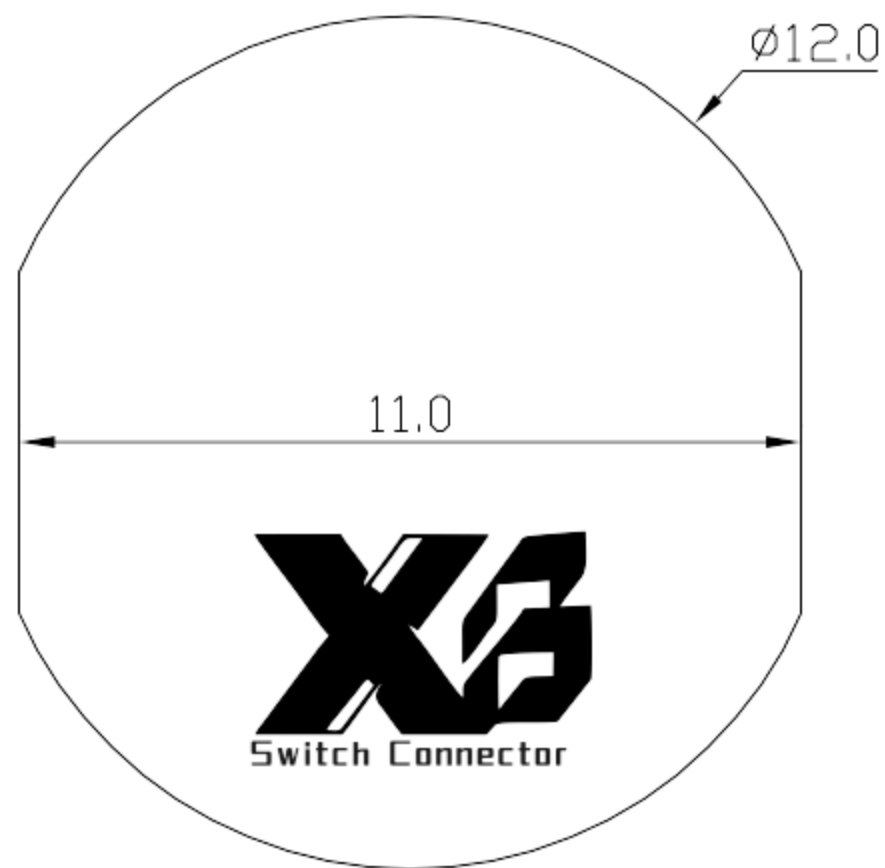
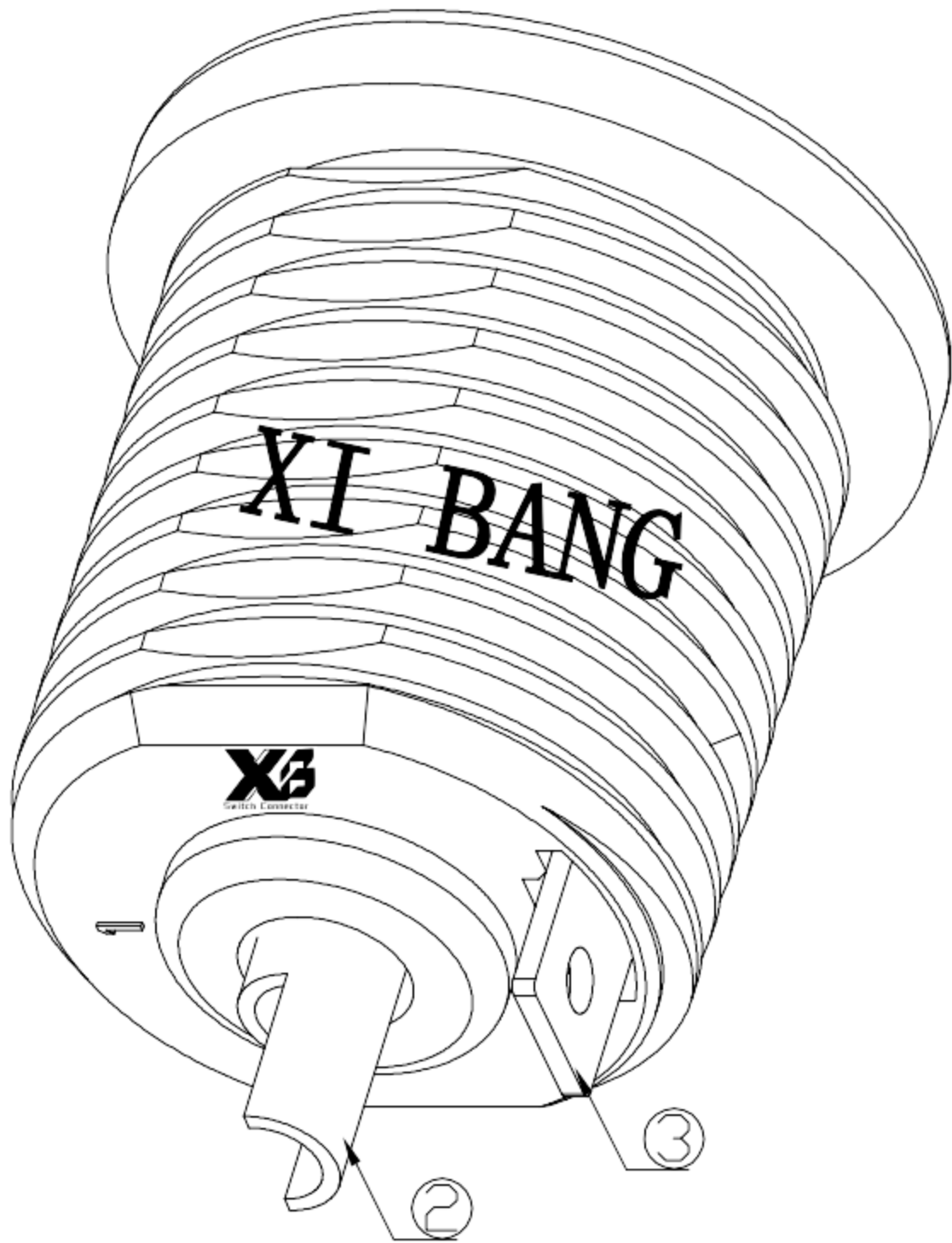
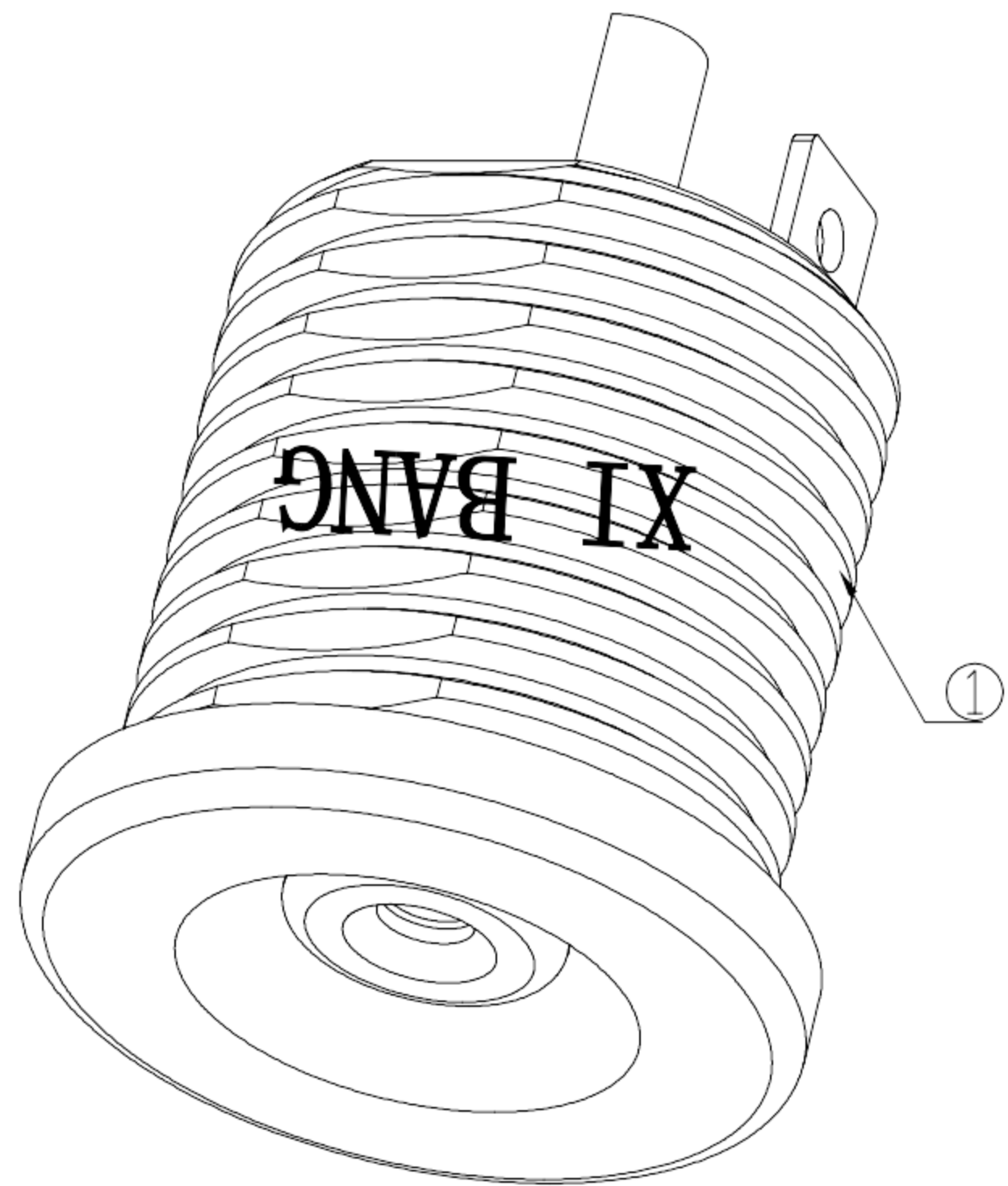
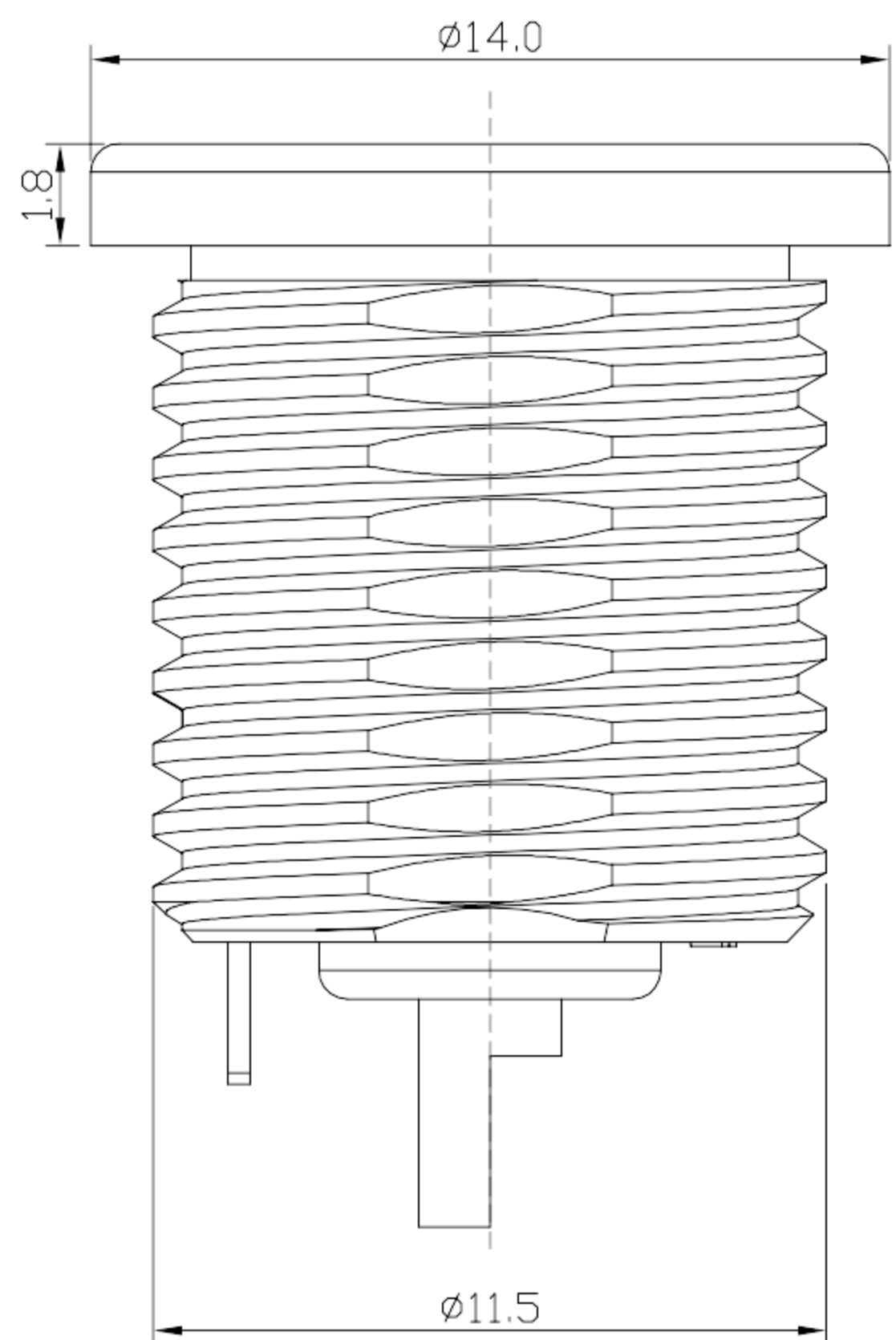
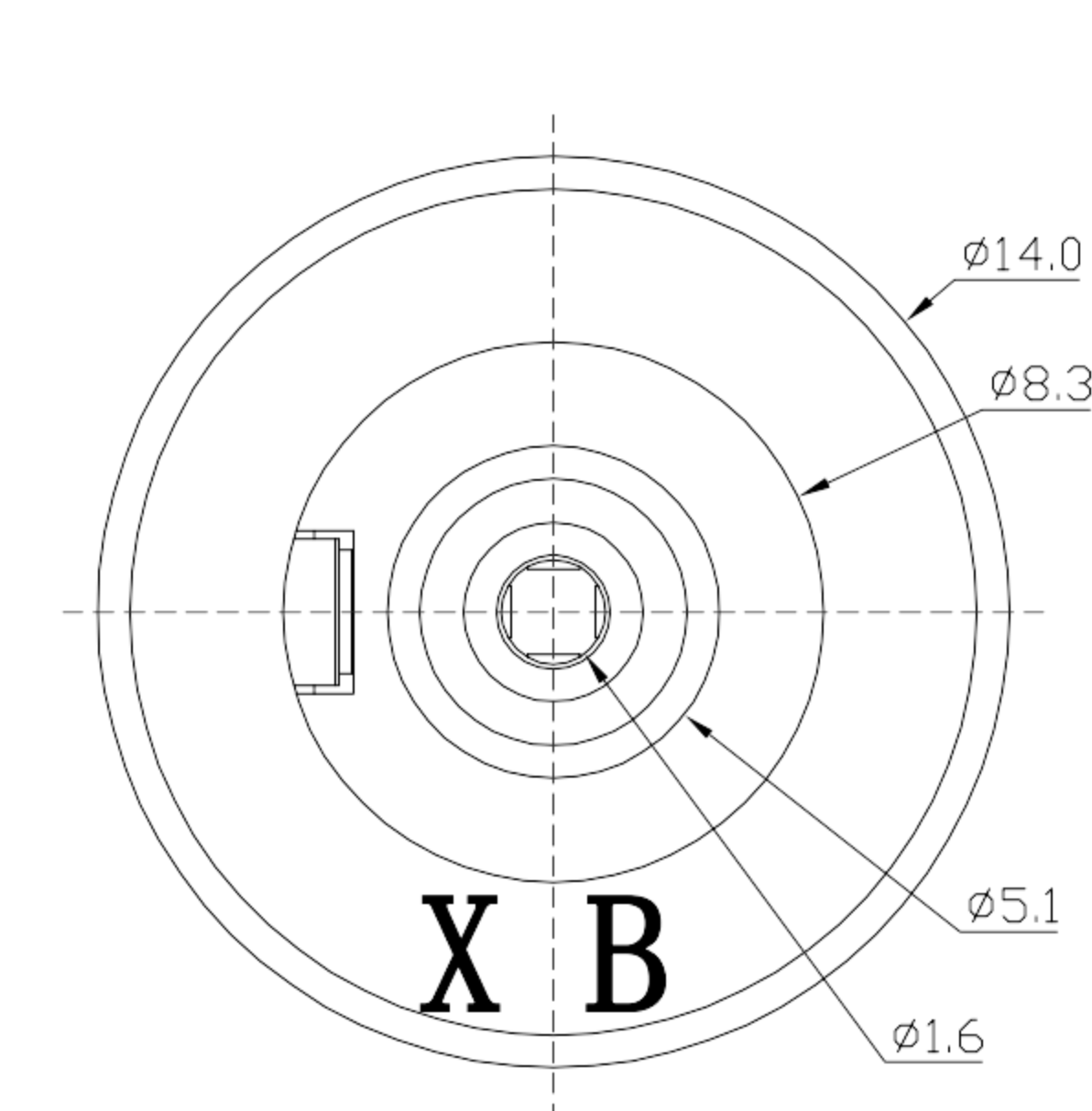
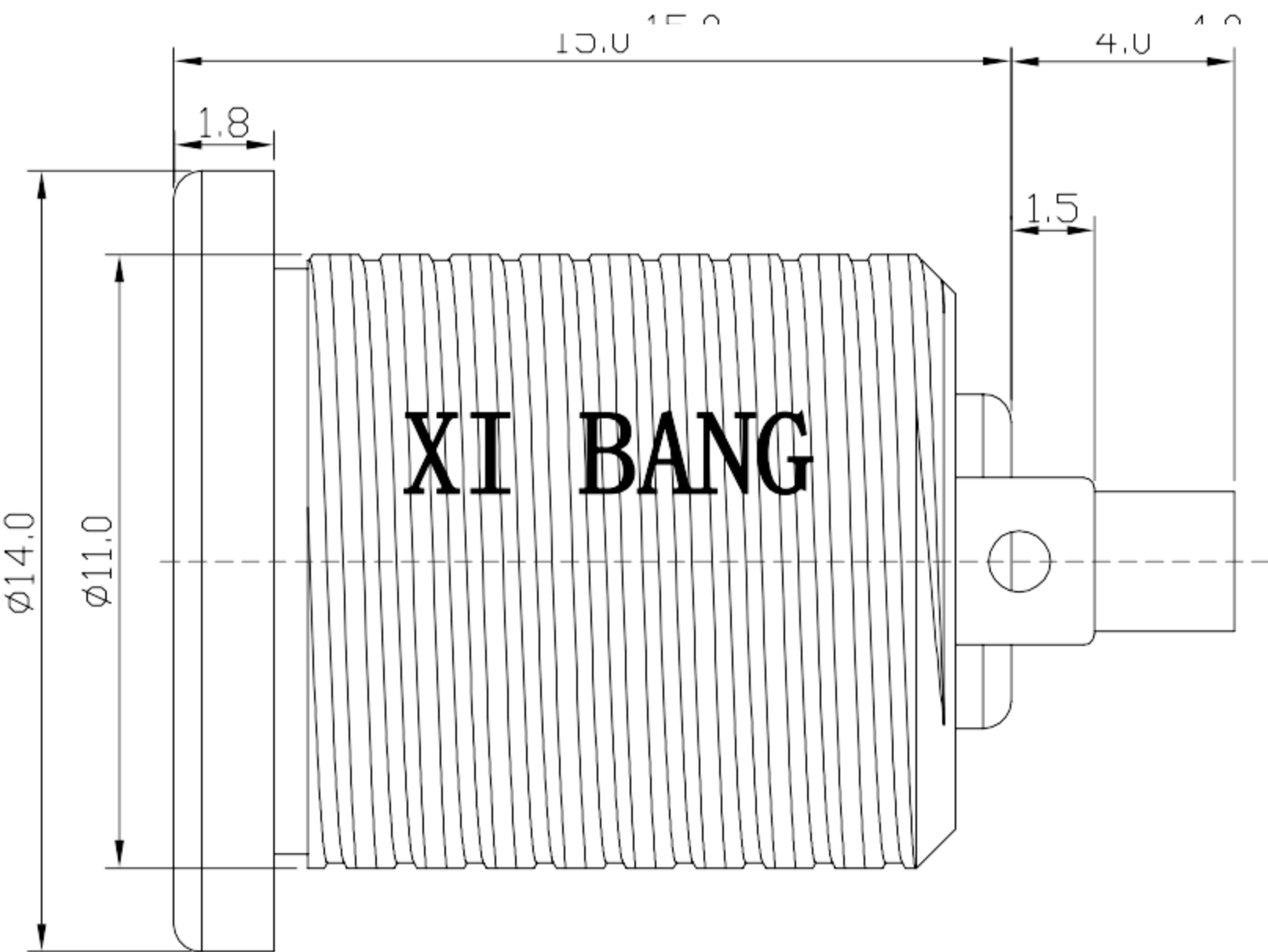
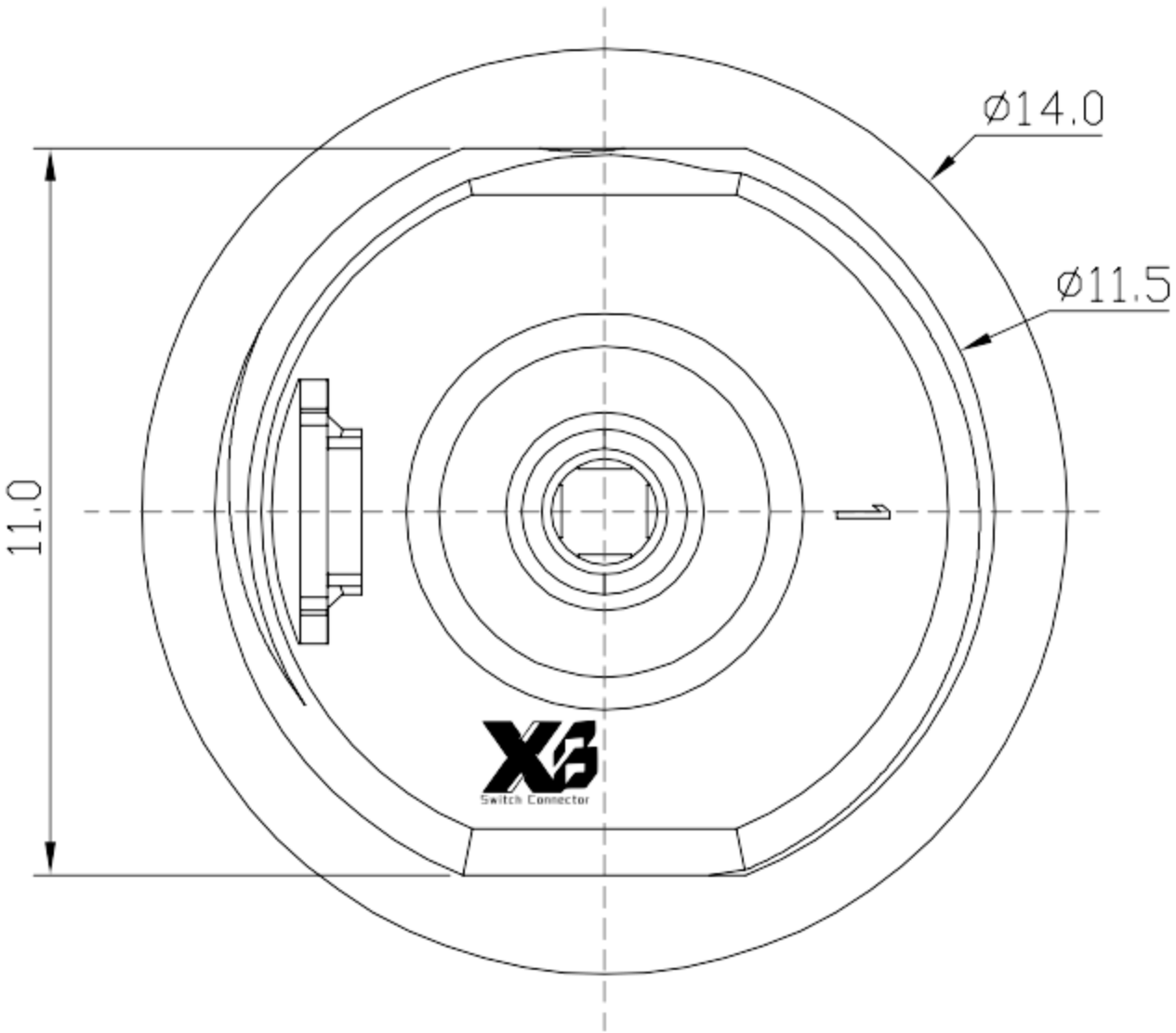
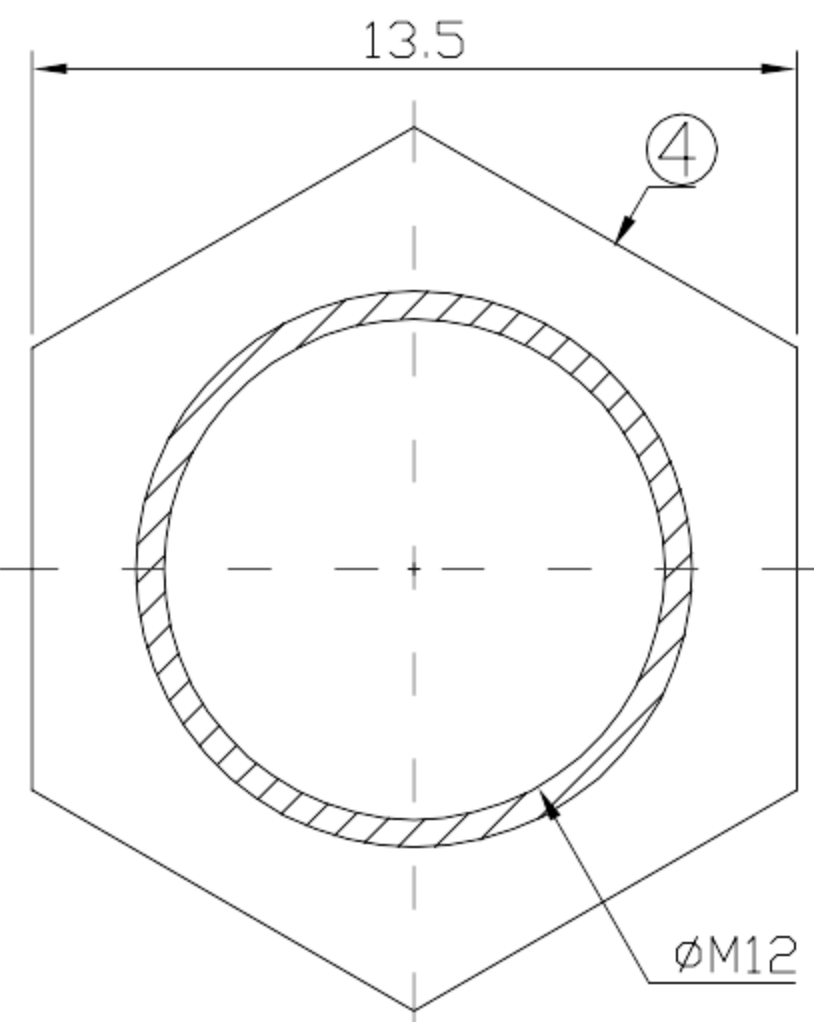
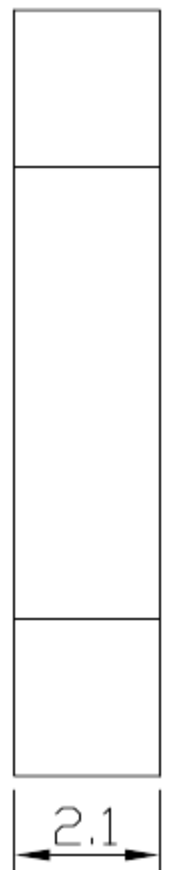


ROHS

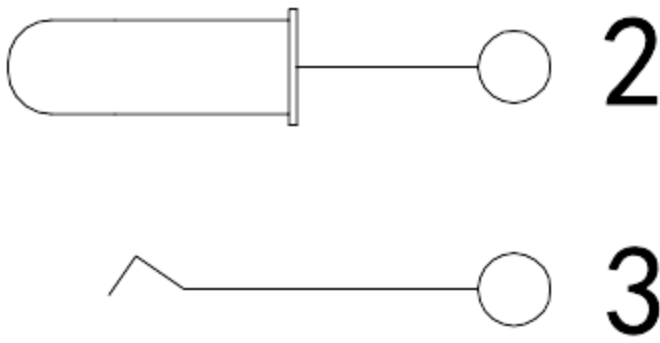
机壳开孔



螺帽

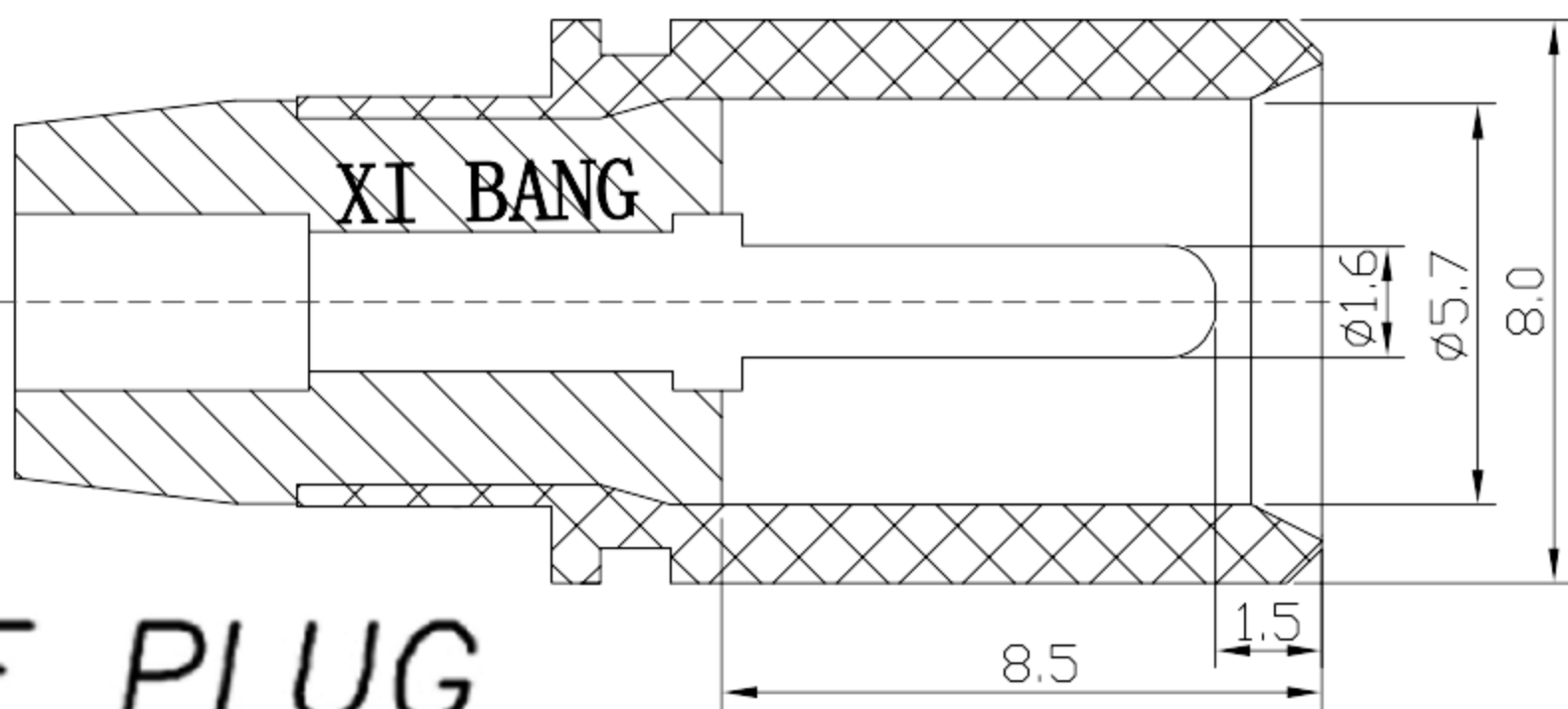


CIRCUIT DIAGRAM



SPECIFICATION

- 1.Rating : DC 12V 30V, 3.0A 5.0A
- 2.Contact resistance :  $\leq 30m\Omega$
- 3.Insulation resistance :  $\geq 100M\Omega$
- 4.Withstand voltage : 500VAC
- 5.Insertion and extraction force : 3-20N
- 6.life test : 5,000 cycles



DC MATE PLUG

|    |                 |     |      |             |       |    |
|----|-----------------|-----|------|-------------|-------|----|
| 4  | XB-DC-022-1.6-4 | 螺帽  | 1PCS | 锌合金         | 镀锡    | 环保 |
| 3  | XB-DC-022-1.6-3 | 弹片  | 1PCS | 磷铜=0.30     | 镀银    | 环保 |
| 2  | XB-DC-022-1.6-2 | PIN | 1PCS | 黄铜-0.30     | 镀银    | 环保 |
| 1  | XB-DC-022-1.6-1 | 塑料座 | 1PCS | PBT (BLACK) | 黑色    | 环保 |
| 序号 | 零件图代号           | 名称  | 数量   | 材料          | 镀层/颜色 | 备注 |

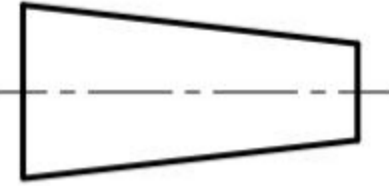


东莞市溪榜电子有限公司

DONG GUAN XI BANG ELECTRONICS CO., LTD

TITLE : XB DC Power Jack

MODEL : XB-DC-022-1.6



TOLERANCE  
 $\leq 1.5mm \pm 0.1$   
 $> 1.5mm \pm 0.2$   
 $\geq 10.0mm \pm 0.3$

ANGLE TOL  
 $\pm 2^\circ$

|               |       |            |               |      |
|---------------|-------|------------|---------------|------|
| UNIT : MM     | DWN.  | ZENQ. CHEN | DATE          |      |
| SCALE : 3 : 1 | CHK'D | DONG. PANG | DATE          |      |
| VERSION       | 01    | APPD.      | FEI. LONG. HE | DATE |

|     |                   |                   |      |           |
|-----|-------------------|-------------------|------|-----------|
| 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 |