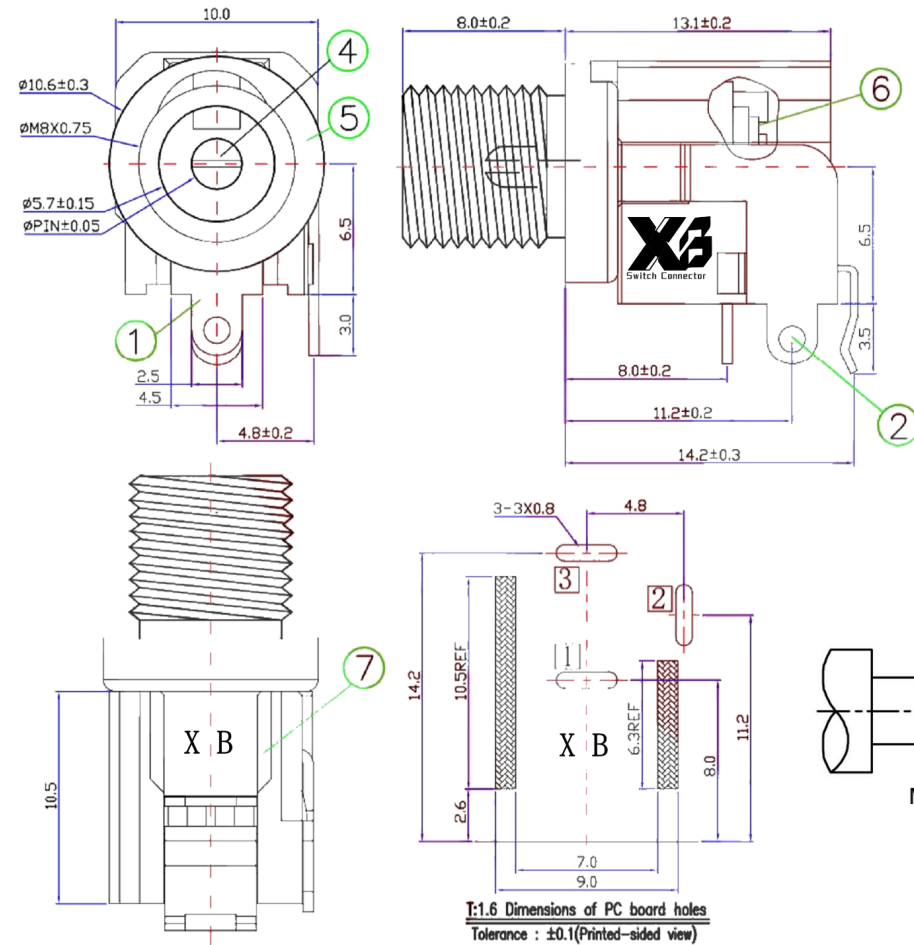
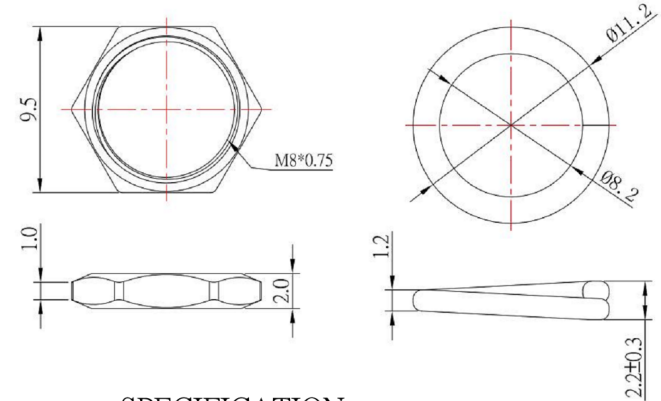


CAD FILE:

ROHS



|            |                                            |
|------------|--------------------------------------------|
| SCHEMATIC  |                                            |
| CENTER PIN | $\phi 2.0\text{mm}$<br>$\phi 2.5\text{mm}$ |



## SPECIFICATION

1. Rating : DC 12V 30V, 30A 50A
2. Contact resistance :  $\leq 30\text{m}\Omega$
3. Insulation resistance :  $\geq 100\text{M}\Omega$
4. Withstand voltage : 500VAC
5. Insertion and extraction force : 3-20N
6. Life test : 5,000 cycles

| NO. | PARTS   | MATERIALS       | Q'TY | FINISH          | TOLERANCE<br>UNLESS SPECIFIED     | A     | 2012-9-25 | 初版                       | ZENQ. CHEN |
|-----|---------|-----------------|------|-----------------|-----------------------------------|-------|-----------|--------------------------|------------|
| 8   |         |                 |      |                 | WITHIN 1.5mm : $\pm 0.1\text{mm}$ | ISSUE | DATE      | DESCRIPTIONS OF REVISION | APPD.      |
| 7   |         |                 |      |                 | OVER 1.5mm : $\pm 0.2\text{mm}$   |       |           |                          |            |
| 6   |         |                 |      |                 |                                   |       |           |                          |            |
| 5   |         |                 |      |                 |                                   |       |           |                          |            |
| 4   | CONTACT | SUS             | 1    | Ag CLAD         |                                   |       |           |                          |            |
| 3   | CASE    | PPA/BRASS SRTIP | 1    | BLACK/Ag PLATED |                                   |       |           |                          |            |
| 2   | COVER   | STEEL STRIP     | 1    | Ni PLATED       |                                   |       |           |                          |            |
| 1   | KNOB    | PPA             | 1    | BLACK           |                                   |       |           |                          |            |
|     |         |                 |      |                 | TITLE : DC Power Jack             |       |           |                          |            |
|     |         |                 |      |                 | MODEL: XB-DC-025DH                |       |           |                          |            |
|     |         |                 |      |                 | UNIT : mm                         |       |           |                          |            |
|     |         |                 |      |                 | SCALE: 5:1                        |       |           |                          |            |
|     |         |                 |      |                 | DWN. JUN. YANG                    |       |           |                          |            |
|     |         |                 |      |                 | 2012-9-25                         |       |           |                          |            |
|     |         |                 |      |                 | APPD. ZENQ. CHEN                  |       |           |                          |            |
|     |         |                 |      |                 | 2012-9-25                         |       |           |                          |            |

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