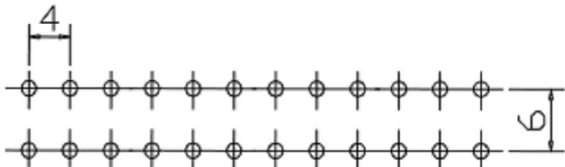
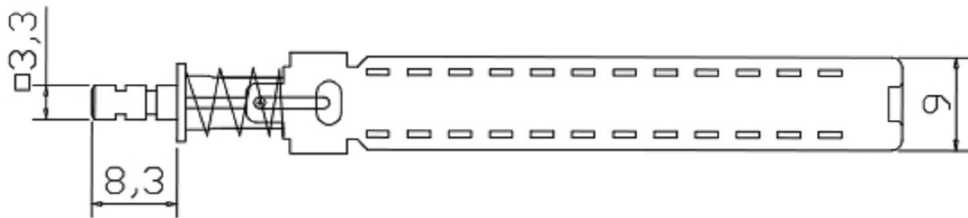
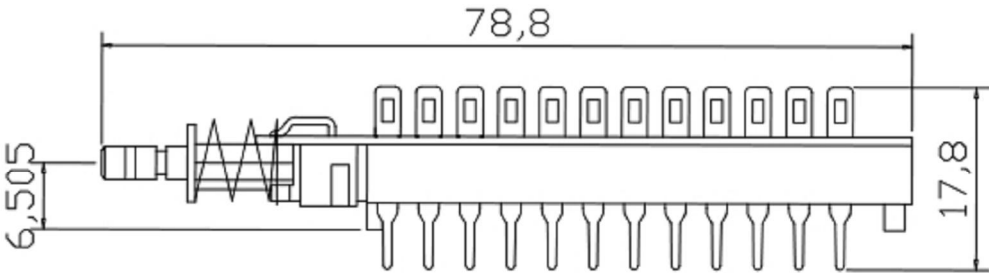
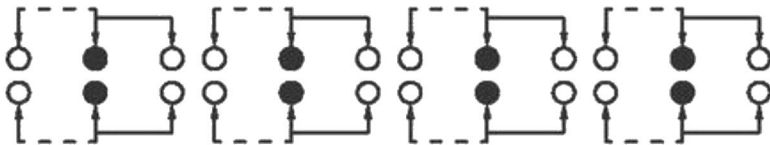


ROHS

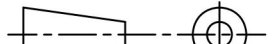


PCB LAYOUT

SCHEMATIC



ITEM: PERFORMANCE  
Title: PUSH BUTTOMN SWICH  
Model: XB-PBS-82H18  
Rating: 0.3A 0.5A 12V 30V DC  
Function: 8P2T  
Timing:Non-shorting  
ContactResistance(mohms):50mΩ max  
Insulation Resistanc(Mohms):100MΩ min at 500V DC  
Dielectric Strength(V):AC 500V for 1 min  
LifeTest:10,000 Cycles

|                                                     |  |                                       |            |               |                                                                                      |                                                            |               |            |              |             |      |           |        |
|-----------------------------------------------------|--|---------------------------------------|------------|---------------|--------------------------------------------------------------------------------------|------------------------------------------------------------|---------------|------------|--------------|-------------|------|-----------|--------|
| <div><div>XB</div><div>Switch Connector</div></div> |  | 东莞市溪榜电子有限公司                           |            |               |                                                                                      |                                                            |               |            |              |             |      |           |        |
|                                                     |  | DONG GUAN XI BANG ELECTRONICS CO.,LTD |            |               |                                                                                      |                                                            |               |            |              |             |      |           |        |
|                                                     |  | TITLE : XB PUHS BUTTON SWITCH         |            |               |  |                                                            |               |            |              |             |      |           |        |
| MODEL : XB-PBS-82H18 琴键开关双排24脚 8路2组                 |  |                                       |            |               |                                                                                      |                                                            |               |            |              |             |      |           |        |
| UNIT : MM                                           |  | DWN.                                  | ZENQ. CHEN | DATE          | 2024-05-08                                                                           | TOLERANCE<br><=1.5mm ± 0.1<br>>1.5mm ± 0.2<br>>=10mm ± 0.3 | ANGLE<br>± 2° | 8          | CONTACT CLIP | PBS STRIP   | 2    | Ag CLAD   |        |
| SCALE : 3 : 1                                       |  | CHK'D                                 | PANG. DONG | DATE          | 2024-05-08                                                                           |                                                            |               | 7          | RING         | IRON STRIP  | 1    | Zn PLATED |        |
| VERSION                                             |  | 01                                    | APPD.      | FEI. LONG. HE | DATE                                                                                 |                                                            |               | 2024-05-08 | 6            | SPRING      | SUS  | 1         | NATURE |
|                                                     |  |                                       |            |               |                                                                                      |                                                            |               | 5          | SLEEVE       | POM         | 1    | GRAY      |        |
|                                                     |  |                                       |            |               |                                                                                      |                                                            |               | 4          | CASE         | NYLON       | 1    | GRAY      |        |
|                                                     |  |                                       |            |               |                                                                                      |                                                            |               | 3          | COVER        | PBT         | 1    | GRAY      |        |
|                                                     |  |                                       |            |               |                                                                                      |                                                            |               | 2          | TERMINAL     | BRASS STRIP | 6    | Ag PLATED |        |
|                                                     |  |                                       |            |               |                                                                                      |                                                            |               | 1          | KNOB         | POM         | 1    | YELLOW    |        |
|                                                     |  |                                       |            |               |                                                                                      |                                                            |               | NO.        | PART NAME    | MATERIAL    | QTY. | FINISHING |        |