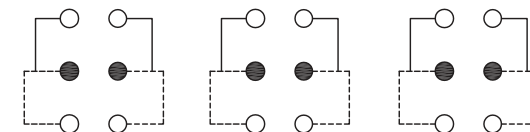
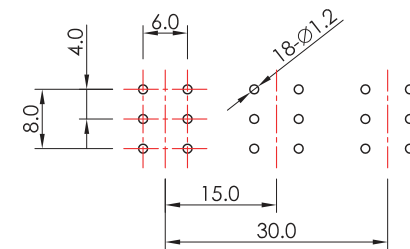


SCHEMATIC



P.C.B. LAYOUT



**SPECIFICATION**

**Rating:** 500mA 30V DC.  
**Timing:** Non-shorting.  
**Contact resistance:** <50mΩ.  
**Insulation resistance:** ≥100MΩ at 250V DC.  
**Withstand voltage:** 250V AC for 1 minute.  
**Operating force:** 300±100g.  
**Life:** 10,000 Cycles.  
**Soldering temperature:** 220°C~230°C for 3 seconds.  
**Soldering time:** 1 time only.  
**Note1:** Unwashable, don't be immersed by epoxy and organic solvent.  
**Note2:** Please do not scale the drawing comparing to real product and kindly measure the size of real product.

**MATERIAL**

- Bracket:** SPCC, Zi plated. \_\_\_\_\_ ①
- Spring∅0.5:** SUS, natural. \_\_\_\_\_ ②
- Slider:** POM, white. \_\_\_\_\_ ③
- Terminal:** Brass strip, Ag plated. \_\_\_\_\_ ④
- Slider:** PC, black. \_\_\_\_\_ ⑤
- Spring∅0.18:** SUS, natural. \_\_\_\_\_ ⑥
- Contact clip:** Brass strip, Ag plated. \_\_\_\_\_ ⑦
- Base:** Phenolic resin, natural. \_\_\_\_\_ ⑧
- Linkage spring:** SUS, natural. \_\_\_\_\_ ⑨
- Linkage rod:** SPCC, natural. \_\_\_\_\_ ⑩
- Cap:** ABS, black. \_\_\_\_\_ ⑪

**STORAGE METHOD**

After opening the bag of the switches, please include a desiccant into the bag, then seal it to avoid product oxidation.  
 打開包裝袋後，請在袋中加入乾燥劑並「密封」，避免產品氧化。

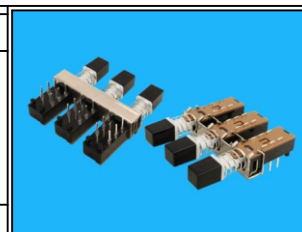
**RoHS Compliant**



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|                   |             |                |
|-------------------|-------------|----------------|
| DRAWING BY CY     |             | TOLERANCES ARE |
| CHECKED BY GENIUS |             |                |
| UNIT / mm         | SCALE 1 : 1 | X, ±           |
| DATE              |             | .X ±           |
| SIZE A4           | PJECTION    | .XX ±          |
|                   |             | .XXX ±         |
|                   |             | ANG ±          |



**ORDER INFORMATION**

PBS150A03-R-06-LF  
 SERIES | LEADFREE  
 06 WAY  
 DIP 90°

DESCRIPTION: