



常态：2-3导通 5-6导通  
按下：1-2导通 4-5导通

## FEATURES

- Light operating force.
- Long term low contact resistance.
- Momentary or latching operation.
- Short stroke 1.9mm to latch.
- Compact spacing on PCB of 7.0mm.

## SPECIFICATIONS

### 1. ELECTRICAL

|                         |                        |
|-------------------------|------------------------|
| ● Contact rating        | 0.1A30VDC              |
| ● Contact resistance    | 50mWMax.               |
| ● Insulation resistance | 100MWMin.at250VDC      |
| ● Dielectric strength   | 250VAC Min. for 60 sec |

### 2. MECHANICAL AND ENVIRONMENTAL

|                      |   |
|----------------------|---|
| ● Temperature rating | Storage:-25 to +65<br>Operating:-15 to+55                               |
| ● Operation force    | 160+80gf  |
| ● Stroke             | Lock Stroke:1.9±0.2mm<br>Full Stroke:2.4±0.2mm                          |
| ● Operating life     | full load: 1x10 <sup>4</sup> cyclesno<br>load: 1x10 <sup>5</sup> cycles |
| ● Contact form       | DPDT  |

|           |                  |
|-----------|------------------|
| PAPT NO   | XKB7070-X        |
| OPERATION | W:NO LOCK Z:LOCK |
|           |                  |

| ITEM | PAPT NAMF      | TER,NO | QTY | MATERIAL        | FINISHING         | REMARK |
|------|----------------|--------|-----|-----------------|-------------------|--------|
| ⑦    | Contact        | —      | 2   | Phosphor bronze | Plating silvering | ——     |
| ⑥    | Terminal       | —      | 6   | Brass           | Plating silvering | ——     |
| ⑤    | Spring         | —      | 1   | Sus             | Natural           | ——     |
| ④    | Base           | —      | 1   | Pbt             |                   | ——     |
| ③    | Crochet Needle | —      | 1   | Sus             | Natural           | ——     |
| ②    | Cover          | —      | 1   | Pom             |                   | ——     |
| ①    | Keystake       | —      | 1   | Pom             |                   | ——     |

| MARK  | DESCRIPTION | DATE | REVISED | APPROVED | UNSPECIFIED TOLERANCES | DSND                                 | DATE | SCALE: N/A  | MODEL TYPE: |       |          |
|---|-------------|------|---------|----------|------------------------|--------------------------------------|------|-------------|-------------|-------|----------|
|   |             |      |         |          | ANGULAR ±5°            | DWN                                  | DATE | VIEW:       | KEY SWITCH  |       |          |
| ΔX  |             |      |         |          | X.X ±0.2mm             | CHKD                                 | DATE | UNIT: mm/in | PART NO.:   |       |          |
| ΔX  |             |      |         |          | X.XX ±0.1mm            | APPD                                 | DATE | SIZE: A4    | DWG NO.:    |       |          |
| ΔX  |             |      |         |          | X.XXX ±0.05mm          |                                      |      |             | XKB7070-X   |       |          |
| REVISIONS                                     |             |      |         |          |                        | XKB INDUSTRIAL PRECISION CO.,LIMITED |      |             | WEIGHT      | SHEET | REVISION |
| www.xk-dg.cn www.helloxkb.com www.helloxkb.cn |             |      |         |          |                        |                                      |      |             | 1.0g        | 1/1   | A0       |