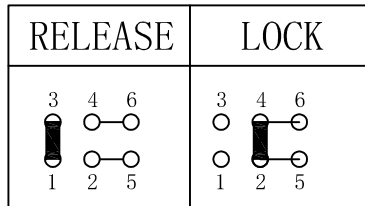


PCB LAYOT



CIRCUIT DIAGRAM

FEATURES

- Light operating force.
- Long term low contact resistance.
- Momentary or latching operation.
- Short stroke 1.5mm to latch.

SPECIFICATIONS

1.ELECTRICAL

| | |
|-------------------------|-------------------------|
| ● Contact rating | 0.1A, 30VDC |
| ● Contact resistance | 50mWMax. |
| ● Insulation resistance | 100MΩMin. at 250VDC |
| ● Dielectric strength | 250VAC Min. for 60 sec. |

2.MECHANICAL AND ENVIRONMENTAL

| | |
|----------------------|--|
| ● Temperature rating | Operating: -15℃ to +55℃ Storage: -25℃ to +65℃ |
| ● Operation force | 250±50gf |
| ● Stroke | Lock Stroke: 1.5±0.2mm Full Stroke: 2.0±0.2mm |
| ● Operating life | full load: 1x10 ⁴ cycles no load: 1x10 ⁵ cycles |
| ● Contact form | DPDT |

| | |
|-----------|------------------|
| PAPT NO | XKB5858-X-F-75 |
| 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 | Ppa | | — |
| ③ | Crochet Needle | — | 1 | Sus | Natural | — |
| ② | Cover | — | 1 | Ppa | | — |
| ① | Keystake | — | 1 | Ppa | | — |

| MARK | DESCRIPTION | DATE | REVISED | APPROVED | UNSPECIFIED TOLERANCES |
|---|-------------|------|---------|----------|------------------------|
| ΔX | | | | | ANGULAR ±5° |
| ΔX | | | | | X.X ±0.2mm |
| ΔX | | | | | X.XX ±0.1mm |
| ΔX | | | | | X.XXX ±0.05mm |
| REVISIONS | | | | | |
| www.xk-dg.cn www.helloxkb.com www.helloxkb.cn | | | | | |

| DSND | DATE | SCALE: N/A | MODEL TYPE: |
|--------------------------------------|------|------------|-------------------------|
| DWN | DATE | VIEW: | KEY SWITCH |
| CHKD | DATE | UNIT: mm | PART NO.: |
| APPD | DATE | SIZE: A4 | DWG NO.: XKB5858-X-F-75 |
| XKB INDUSTRIAL PRECISION CO.,LIMITED | | | WEIGHT |
| | | | SHEET |
| | | | REVISION |
| | | | 1.0g |
| | | | 1/1 |
| | | | A0 |