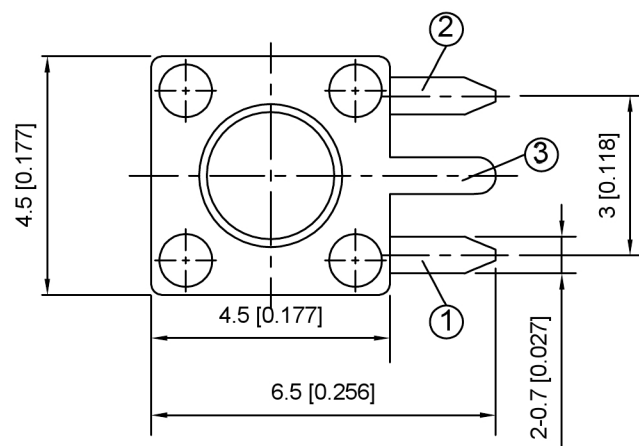
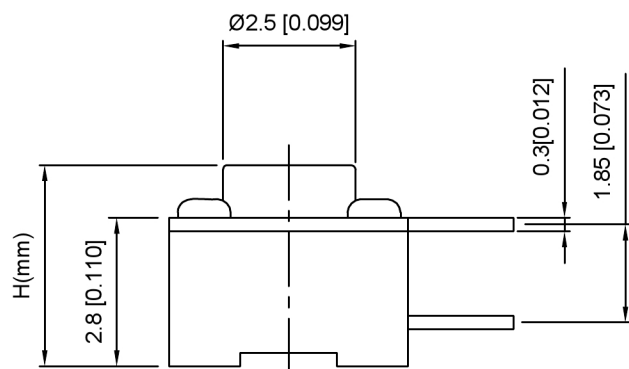
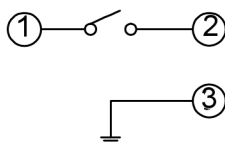
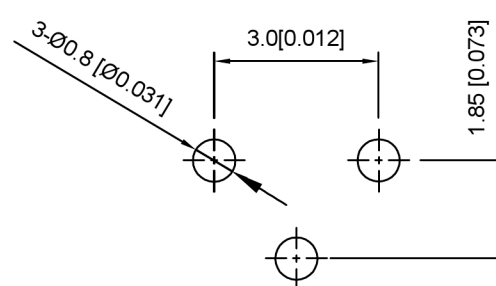




CIRCUIT DIAGRAM



P.C.B LAYOUT MOUNTING PATTERN



## SPECIFICATION

|                        |                    |
|------------------------|--------------------|
| Contact Rating:        | 50mA, 12V DC       |
| Contact Resistance:    | 100mΩ max          |
| Insulation Resistance: | 100mΩ min. 500V DC |
| Dielectric Strength:   | 250V AC/1minute    |
| Travel:                | 0.25mm             |
| Operating Temp:        | -30℃~+85℃          |
| Storage Temp:          | -30℃~+80℃          |

| Code-X | H   |
|--------|-----|
| A      | 3.8 |
| B      | 4.3 |
| C      | 4.5 |
| D      | 5.0 |
| E      | 5.5 |
| F      | 6.0 |
| G      | 6.5 |
| H      | 7.0 |
| I      | 7.5 |
| J      | 8.0 |
| K      | 8.5 |
| L      | 9.0 |
|        |     |
|        |     |

|                 |                         |
|-----------------|-------------------------|
| PAPT NO         | TC-1109DE-X-X           |
| Operating Force | A:100gf B:160gf C:260gf |
| Height          | Code-x                  |
|                 |                         |
|                 |                         |

|      |           |        |     |               |                   |        |
|------|-----------|--------|-----|---------------|-------------------|--------|
| ⑤    | Terminal  | —      | 3   | Brass (0.30t) | Plating silvering | —      |
| ④    | Contact   | —      | 1   | F.ag/Sus      | Natural           | —      |
| ③    | Base      | —      | 1   | Pa46          |                   | —      |
| ②    | Cover     | —      | 1   | Spcc          | Plating Nickel    | —      |
| ①    | Keystake  | —      | 1   | Pa46          |                   | —      |
| ITEM | PAPT NAMF | TER,NO | QTY | MATERIAL      | FINISHING         | REMARK |

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|      |    |
|------|----|
| ΔX   | 日期 |
| ΔX   | 日期 |
| ΔX   | 日期 |
| MARK | 日期 |

文件工程章

| DESCRIPTION                                   | DATE | REVISED | APPROVED | UNSPECIFIED TOLERANCES |
|-----------------------------------------------|------|---------|----------|------------------------|
| ANGULAR                                       | ±5°  |         |          |                        |
| L ≤ 4                                         | ±0.2 |         |          |                        |
| 4 < L ≤ 16                                    | ±0.3 |         |          |                        |
| 16 < L ≤ 63                                   | ±0.4 |         |          |                        |
| L > 63                                        | ±0.5 |         |          |                        |
| REVISIONS                                     |      |         |          |                        |
| www.helloxkb.com www.helloxkb.cn www.xk-dg.cn |      |         |          |                        |

|                                       |             |               |
|---------------------------------------|-------------|---------------|
| DSND                                  | SCALE: N/A  | MODEL TYPE:   |
| DWN                                   | VIEW:       | TACT SWITCH   |
| CHKD                                  | UNIT: mm/in | PART NO.:     |
| APPD                                  | SIZE: A4    | TC-1109DE-X-X |
|                                       |             | DWG NO.:      |
| XKB INDUSTRIAL PRECISION CO., LIMITED |             | WEIGHT        |
|                                       |             | SHEET         |
|                                       |             | REVISIC       |
|                                       |             | 1/1           |
|                                       |             | A0            |