



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 | 4.3 |
| B | 4.5 |
| C | 5.0 |
| D | 5.5 |
| E | 6.0 |
| F | 6.5 |
| G | 7.0 |
| H | 7.5 |
| I | 8.0 |
| J | 8.5 |
| K | 9.0 |
| L | 9.5 |
| M | 10.0 |
| N | 10.5 |

| Code-x | H |
|--------|------|
| O | 11.0 |
| P | 11.5 |
| Q | 12 |
| R | 12.5 |
| S | 13.0 |
| T | 13.5 |
| U | 14.0 |
| V | 15.0 |
| W | 15.5 |
| X | 16 |
| Y | 16.5 |
| Z | 17 |
| 18 | 18 |
| 19 | 19 |

| | |
|-----------------|---|
| PAPT NO | TC-1102-X-X-X |
| Operating Force | A:100gf B:160gf C:260gf |
| Height | Code-x |
| color | B:Black BR:Brown R:Red O:Orange Y:Yellow BL:Blue W:White |

| ITEM | PAPT NAMF | TER,NO | QTY | MATERIAL | FINISHING | REMARK |
|------|-----------|--------|-----|-------------|-------------------|--------|
| ⑤ | Terminal | — | 4 | 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 | | — |

| | | | |
|--------------------------------------|------|-------------|-----------------------------------|
| DSND | DATE | SCALE: N/A | MODEL TYPE: TACT SWITCH |
| DWN | DATE | VIEW: | PART NO.: |
| CHKD | DATE | UNIT: mm/in | DWG NO.: |
| APPD | DATE | SIZE: A4 | TC-1102-X-X-X |
| XKB INDUSTRIAL PRECISION CO.,LIMITED | | | WEIGHT 1.0g |
| | | | SHEET 1/1 |
| | | | REVISION A0 |

| MARK | DESCRIPTION | DATE | REVISED | APPROVED | units: mm |
|------|-------------|------|---------|----------|------------------------|
| ΔX | | | | | tolerance: |
| ΔX | | | | | X.X ±0.2mm |
| ΔX | | | | | X.XX ±0.1mm |
| MARK | | | | | X.XXX ±0.05mm |
| | | | | | UNSPECIFIED TOLERANCES |