TACT SWITCH

硕方精密電子開關 www.Sofng.com

**Operation:** SMT/贴片立式 小型 轻触开关 [柄长/操作力可定制]

RoHS Compliant

# ITEM NO.: TS-1101E-4316 (Series)

(L3.50mm×W6.00mm TACT-SWITCH)

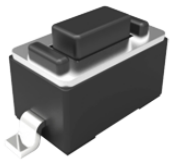
表面贴装 SMT

正向操作

精密部品 NICETY

可靠 STABILIZE

適合環保 RoHS



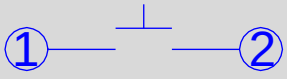
## Material declaration

| No. | NAME | Description |
|---|---|---|
| ① A | 嵌件 | 镀银&H62 黄铜 |
| ② B | 基座 | PA6T (Black)热塑性 |
| ③ C | 簧片 | 镀银&不锈钢/SUS304 |
| ④ D | 盖板 | 不锈钢 Q235-A |
| ⑤ E | 拨柄 | PA6T (Black)热塑性 |

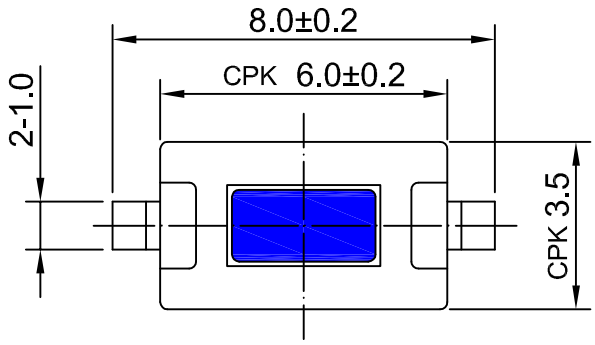
## Technical parameter

| PROJECT \ LEVEL | | A[better product] | B[average product] |
|---|---|---|---|
| Electrical Properties | Contact Rating | 0.25A, 24V DC | |
| | Initial Contact Resistance | 50mΩ max. | |
| | Insulation Resistance | 100MΩ min.500V DC Skey/PD：100MΩ min.300V DC | |
| | Withstand Voltage | 300V AC for 1 minute | 250 V AC for 1 minut |
| Durable Performance | There No Load | 100,000 Cycles | 75,000 Cycles |
| | Rated Load | 80,000 Cycles | 50,000 Cycles |
| Sterage temp. | | -35℃～+75℃(Operating Temp: ) | |
| Operating Force | | 1.6 / 2.6N. (1N.=100gram-force) | |
| Heat Rrsistance | | IR Reflow:255℃,5sec. Manual:350℃,3sec. | |

## CIRCUIT DIAGRAM



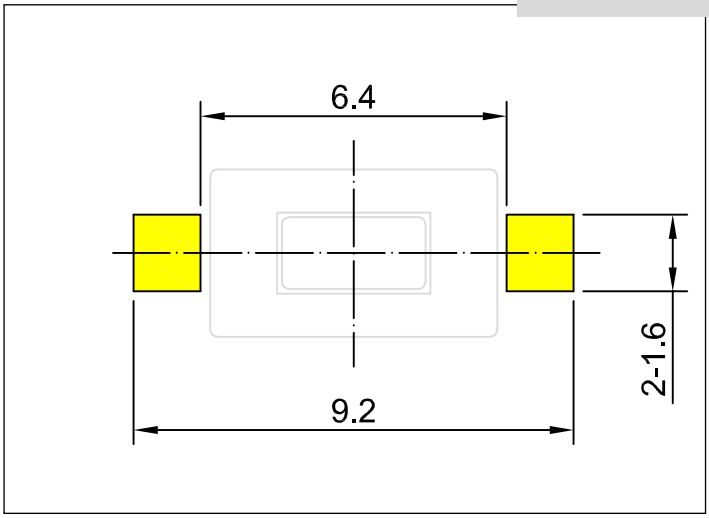

Unit:mm

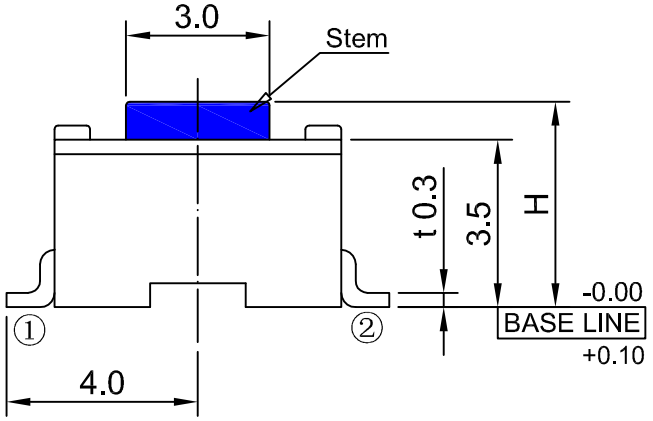


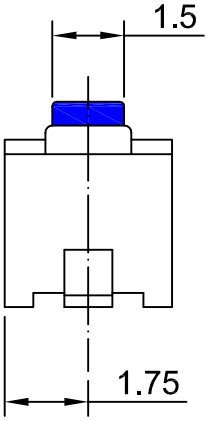

TS-1101E - XX XX

- 产品型号
- 高度 43=4.3mm 50=5.0mm
- 力度 16=160gf 26=260gf

## P.C.B LAYOUT




| H |
|---|
| 4.3 |
| 5.0 |