

Operation: SMT/立贴式 中型平头 自锁按键开关 [操作力可定制]



LTEM NO.: PS-2158S-P (Series)

(L5.8×W5.8×H7.5mm PUSH-SWITCH)

表面贴装 SMT

正向操作

精密部品 NICETY

可靠 STABILIZE

適合環保 RoHS

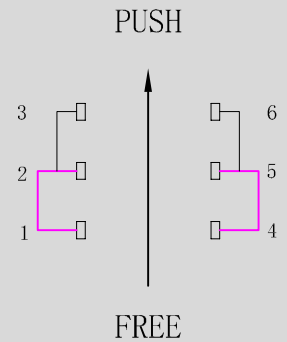


Technical parameter

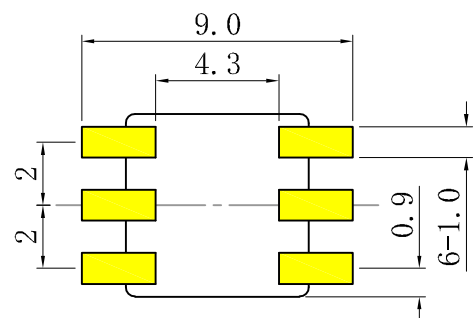
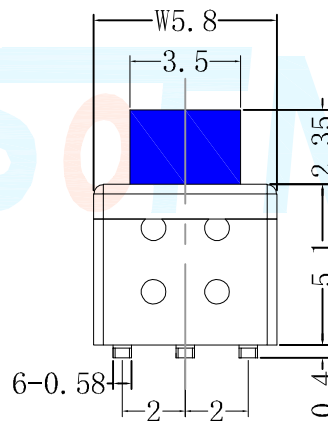
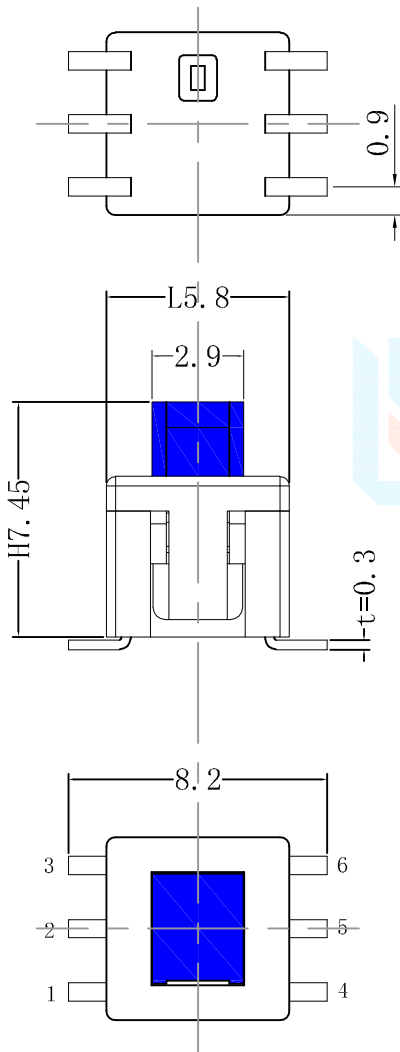
| LEVEL | | A[better product] | B[average product] |
|-----------------------|----------------------------|---|----------------------------|
| PROJECT | | | |
| Electrical Properties | Contact Rating | 0.5A, 24V DC | |
| | Initial Contact Resistance | 50mΩ max. | |
| Durable Performance | Insulation Resistance | 100MΩ min.500V DC | Skey/PD: 100MΩ min.300V DC |
| | Withstand Voltage | 500V AC for 1 minute | 350 V AC for 1 minut |
| Storage temp. | There No Load | 15,000 Cycles | 10,000 Cycles |
| | Rated Load | 12,000 Cycles | 85,000 Cycles |
| Operating Force | | -40℃~+85℃(Operating Temp:) | |
| Heat Rrsistance | | 3. 6N. (1N. =100gram-force) | |
| | | IR Reflow:255℃, 5sec. Manual :350℃, 3sec. | |

| Material declaration | | |
|----------------------|------|-------------------------|
| No. | NAME | Description |
| ① A | 底座 | PPA (Black)耐热塑料 |
| ② B | 嵌件 | 镀银&H62 黄铜[镍基] |
| ③ C | 导柄 | PPA (White)耐热塑料 |
| ④ D | 上盖 | PPA (Black)耐热塑料 |
| ⑤ E | 簧片 | 镀银&磷青铜 C5191/不锈钢 SUS304 |
| ⑥ F | 卡针 | SUS304 不锈钢碳素丝 |
| ⑦ G | 弹簧 | SUS304 不锈钢丝线 OD=0.21mm |

CIRCUIT DIAGRAM



Unit:mm



P.C.B LAYOUT

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