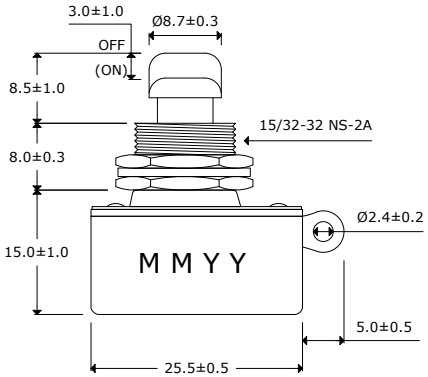
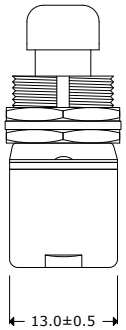
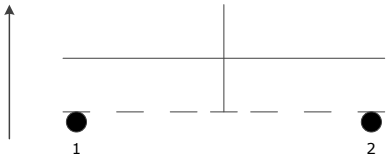
# S SW FS - S01 - A C 05 - HWH

- **S** — SUNTSU
- **SW** — SWITCH
- **FS** — FOOT SWITCH
- **S01** — SERIES NUMBER
- **A** — SWITCH FUNCTION: A : SPST OFF-(ON)
- **C** — BUSHING AND BUTTON SPEC: C : Button 8.7Ø, Bushing 8.0mm
- **05** — TERMINAL CODE: 05 : Solder Type
- **HWH** — ACCESSORIES: H : Hex Nut; W : Spring Washer




## Test Circuit

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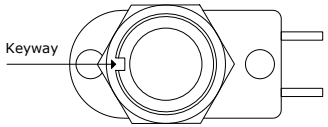
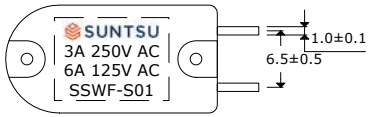
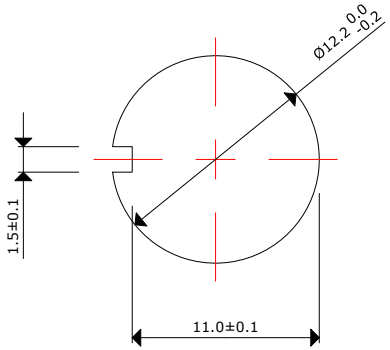



Top View




Bottom View

## Mounting Hole




Soldering Ability:
Be soldered in 3 seconds
Be soldered in 360±20°C
Electrical Parameters:
Rating: 6A 125V AC, 3A 250VAC
Contact Resistance: 50mΩ Max
Insulation Resistance: DC 500V 100MΩ Min.
Dielectric Strength: AC 1500V 1 minute
Operation Temperature: -20°C ~ 65°C
Switch Function: 2P SPST OFF-(ON), PUSH ON
Accessories: 2 HEX Nut & 1 SPRING Washer Assembly
Materials:
Frame: Black, PF
Actuator: Ni-plated, Brass
Terminals: Silver plated, Copper Alloy

Remarks:
1. 500pcs per master carton
2. Electrical life 20,000 cycles
3. Mechanical life 100,000 cycles

RoHS COMPLIANT

SUNTSU

Momentary Foot Switch

Document History

| Edits Made | Date | Edited By | Approved By |
|---|---|---|---|
| Initial Release | 09/07/2021 | B. Gibbons | KH Mun |
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|---|---|---|---|
| Part No. SSWFS-S01-AC05-HWH | REV. A | Drawn B. Gibbons 09/07/2021 | Page |
| Drawing No. | SCALE None | Checked KH Mun 09/07/2021 | 1 / 1 |
| Tolerance | UNIT mm | Approved KH Mun 09/07/2021 | |