

# S SW FS - S01 - A E 11 - HWH - C25

SUNTSU

SWITCH

FOOT SWITCH

SERIES NUMBER

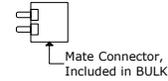
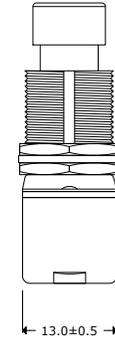
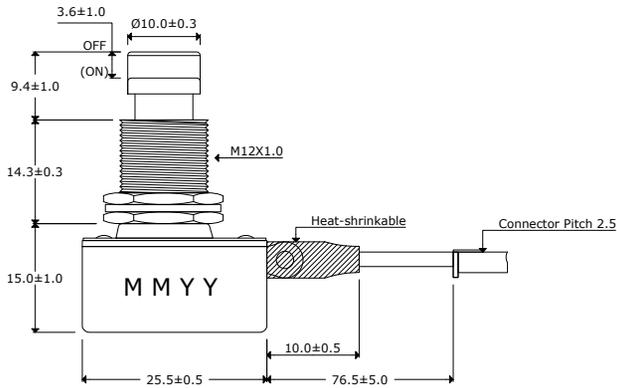
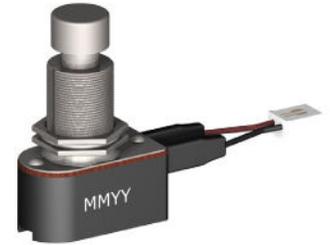
SWITCH FUNCTION  
A : SPST OFF-(ON)

TERMINAL CODE  
11 : Wire

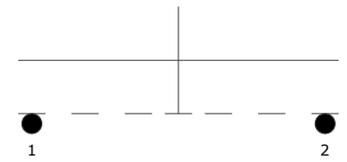
BUSHING AND BUTTON SPEC  
E : Button 10.0Ø, Bushing 14.3mm

ACCESSORIES  
H : Hex Nut  
W : Spring Washer

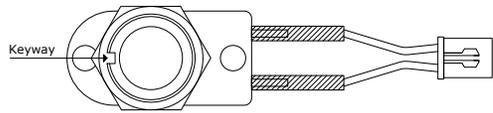
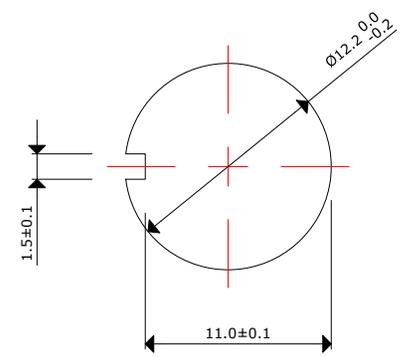
CONNECTOR  
C25 : W/ Connector  
Pitch 2.5mm



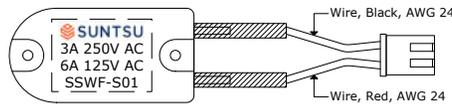
## Test Circuit



## Mounting Hole



Top View



Bottom View

### 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, Mate Connector in BULK

### Materials:

- Frame: Black, PF
- Actuator: Ni-plated, Brass
- Terminals: Silver plated, Copper Alloy

### Remarks:

- 500pcs per master carton
- Electrical life 20,000 cycles
- Mechanical life 100,000 cycles



Momentary Foot Switch

### Document History

Edits Made	Date	Edited By	Approved By
Initial Release	09/07/2021	B. Gibbons	KH Mun

Part No.	SSWFS-S01-AE11-HWH-C25	Drawn	B. Gibbons	09/07/2021
Scale	Not drawn to scale	Tolerance		
Unit	mm	Pages		