

Features
<ul style="list-style-type: none"> Robustly constructed Nickel plated solid brass actuator Electrical life 20,000 cycles Mechanical life 100,000 cycles

Applications
<ul style="list-style-type: none"> Audio products Industry Medical



Part Numbering Guide

S SW FS - S01 - A E 05 - HWH

SUNTSU	SWITCH	FOOT SWITCH	SERIES NUMBER	TERMINAL CODE	BUSHING AND BUTTON SPEC	SWITCH FUNCTION	ACCESSORIES
				05 : Solder Type	E : Button 10.0Ø, Bushing 14.3mm	A : SPST OFF-(ON)	H : Hex Nut W : Spring Washer L : Lock Washer F : Flat Washer

RoHS COMPLIANT

Cage Code: 4GUT4

Electrical and Material 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
Frame	Black, PF
Materials Actuator	Ni-plated, Brass
Terminals	Silver plated, Copper Alloy

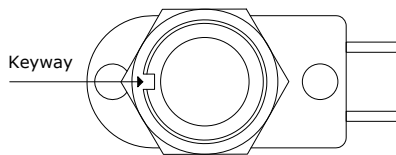
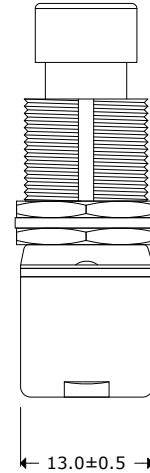
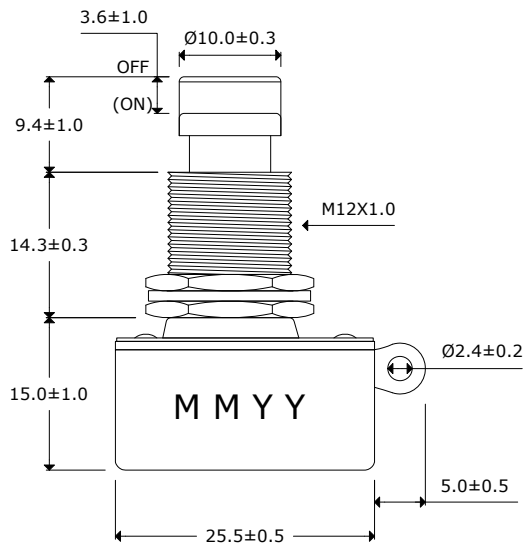
Test Circuit & Mounting Hole

1 2

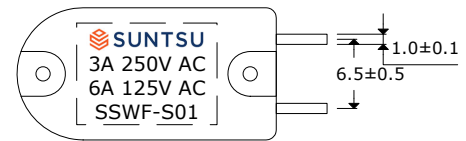
Ø12.2^{+0.0}_{-0.2}
 1.5±0.1
 11.0±0.1

Outline Drawing

All dimensions are in millimeters (mm) unless otherwise noted. Drawings are not to scale.



Top View



Bottom View

Remarks:

1. 500pcs per 1 master carton
2. Electrical life 20,000 cycles
3. Mechanical life 100,000 cycles
4. Soldering ability of terminal:
 - a. Be soldered in 3 seconds.
 - b. Be soldered in 360±20°C