

WS2 SERIES SNAP ACTION SWITCH

ANTI-VANDAL
SWITCHES

DETECTOR
SWITCHES

DIP
SWITCHES

KEYLOCK
SWITCHES

NAVIGATION
SWITCHES

PUSHBUTTON
SWITCHES

ROCKER
SWITCHES

ROTARY
SWITCHES

SLIDE
SWITCHES

SNAP ACTION
SWITCHES

TACTILE
SWITCHES

TOGGLE
SWITCHES

CAP
OPTIONS



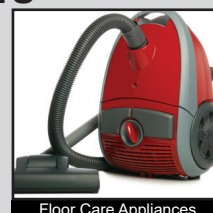
APPLICATIONS / MARKETS



HVAC



Electrical Housewares



Floor Care Appliances



White Goods



Vending Machines



Medical Equipment

RoHS

SPECIFICATIONS

Contact Rating: 01 = 2A @ 30VDC or
2A @ 250VAC

Contact Resistance: 50mΩ Max.

Insulation Resistance: 100MΩ Max. @ 500VDC

Dielectric Strength: 500VAC for 1 minute

Electrical Life: 100,000 Cycles MIN.

Mechanical Life: 500,000 Cycles MIN.

Operating Temperature: -25°C to 85°C

Moisture Protection: IP67

Operating Force: 130 gf MAX.

FEATURES & BENEFITS

- Multiple termination options
- IP67 rated

PART NUMBER CONFIGURATOR

Series



WS2

Operating
Temperature



085 - 85°C

Current
Rating



01 - 2A @ 30VDC or
2A @ 250VAC

Actuator



00 - Pin Plunger

Operating
Force



F183 - 183 gf

Termination



S1 - Solder Lug
C1 - 0.0110" Quick
Connect
P1 - PCB Pin

Circuit



A - SPDT

Specifications subject to change without notice 3.14.2022



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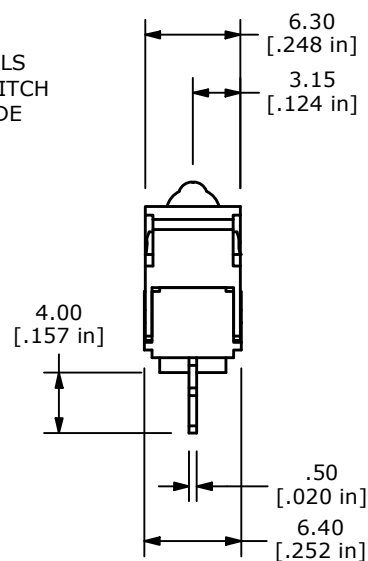
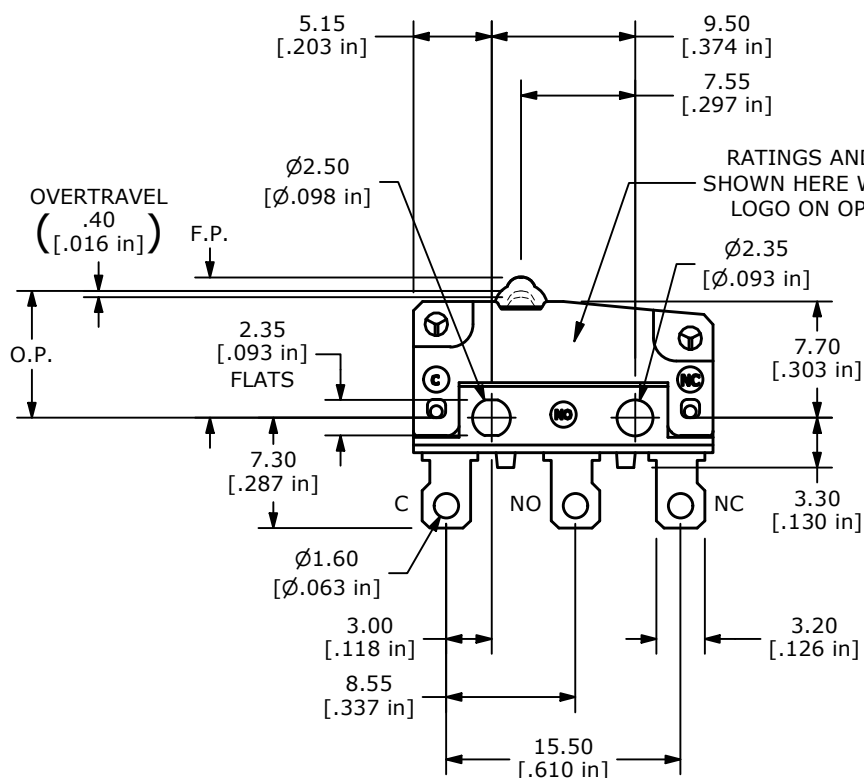
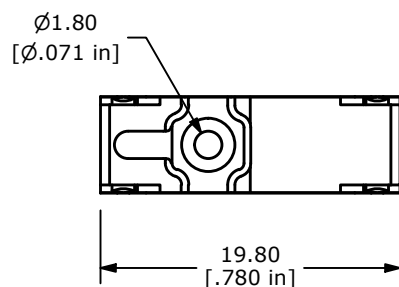
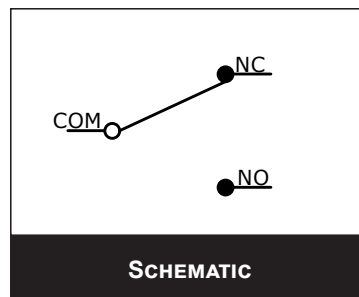
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WS2 SERIES SNAP ACTION SWITCH

BODY DIMENSIONS - SOLDER LUG

O.P. (MM)	F.P. (MM)
8.10~8.70	9.30 MAX

O.P. = OPERATING POINT
F.P. = FREE-POSITION



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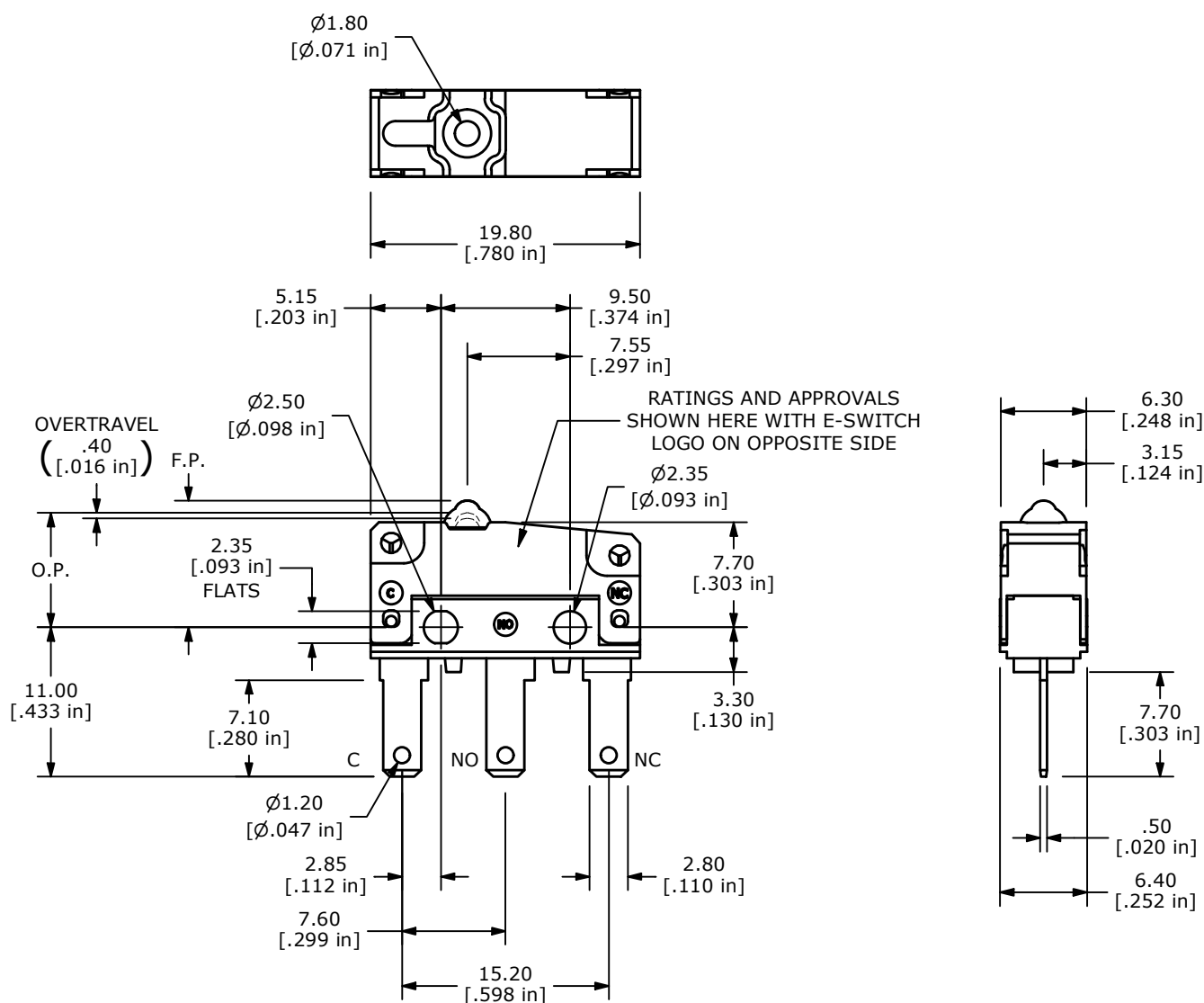
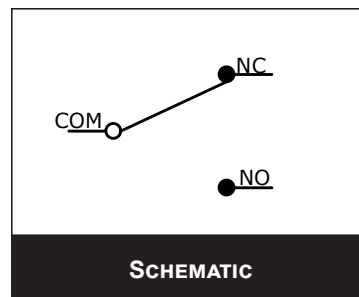
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BODY DIMENSIONS - QUICK CONNECT

O.P. (MM)	F.P. (MM)
8.10~8.70	9.30 MAX

O.P. = OPERATING POINT
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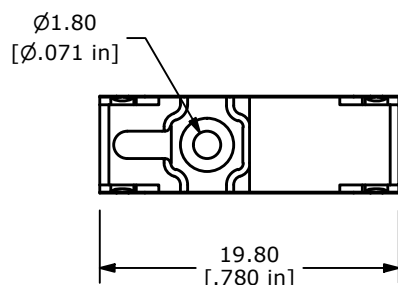
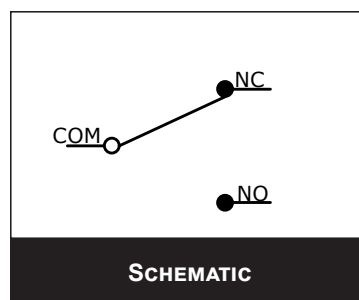
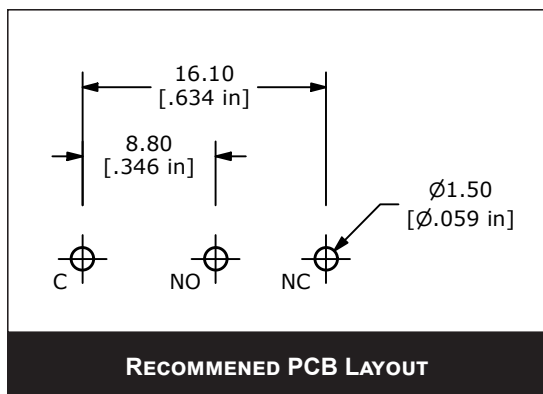
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BODY DIMENSIONS - PCB PIN



O.P. (MM)	F.P. (MM)
8.10~8.70	9.30 MAX

O.P. = OPERATING POINT
F.P. = FREE-POSITION

