

SPECIFICATION

Mechanical life: 50,000 cycles min

Electrical life: 10,000 cycles min

Contact Rating: 0.1Amps @30 VDC

Insulation Resistance: > 100MΩ DC125V

Withstand Voltage: AC125V 1 minute

Contact Resistance: < 100mΩ

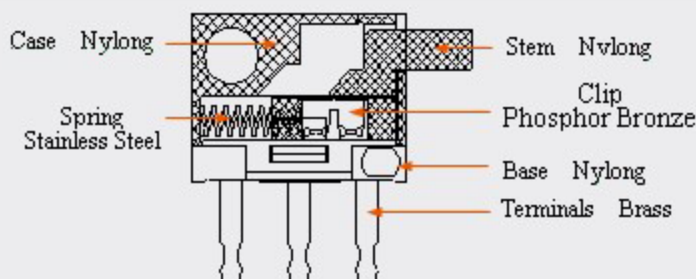
Ambient Humidity: < 85%RH

Operating Temper.: -10°C to 70°C

Operating Force: 50±20gf

Soldering process: Hand Soldering : Use a soldering iron of 30 watts , controlled at 380°C approximately 3 seconds while applying solder

MATERIALS



Case: High Temperature NYLON (UL94 V-0)

Base: High Temperature NYLON (UL94 V-0)

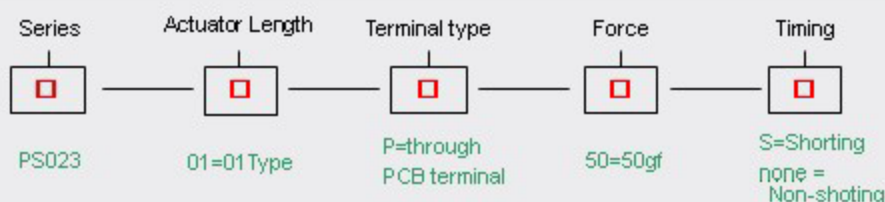
Stem: High Temperature NYLON (UL94 V-0)

Terminals: Brass(Plating silver)

Clip: Phosphor Bronze

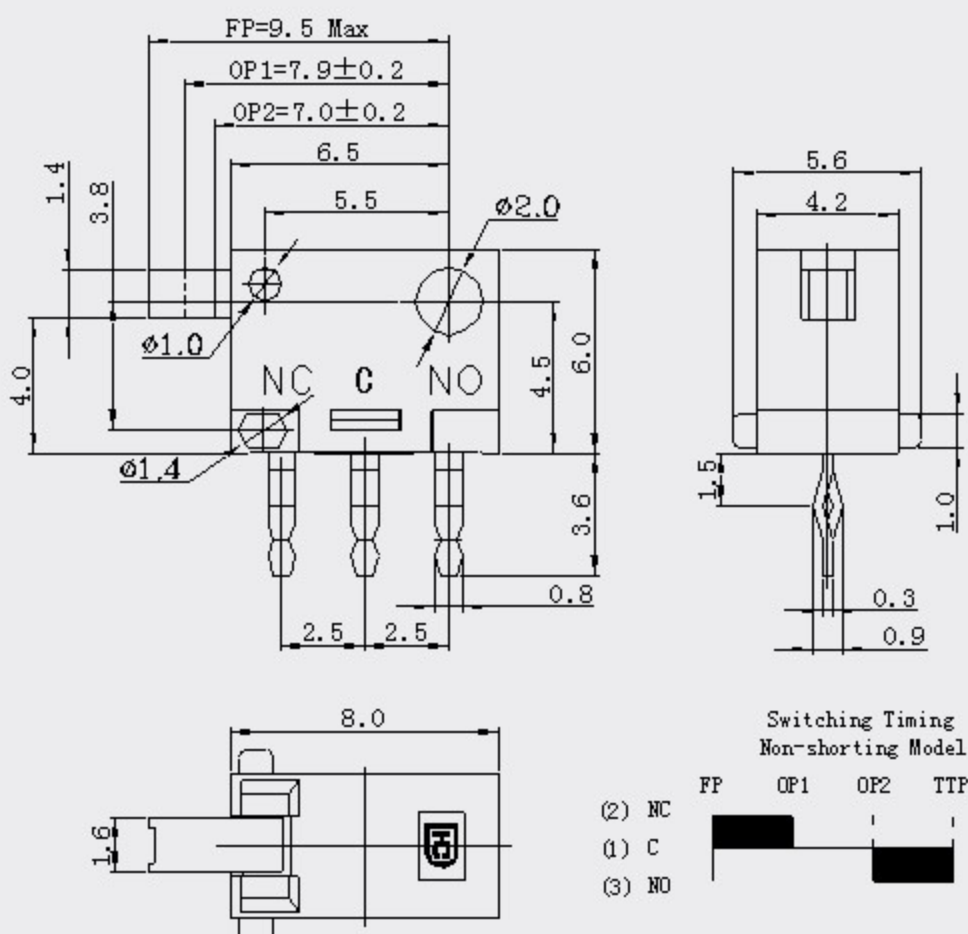
Spring: Stainless Steel

HOW TO ORDER



EXAMPLE: PS023-01P-50;

DIMENSION DRAWING of PS023-01P-50 (mm)



DIMENSION DRAWING of PS023-02P-45 (mm)

