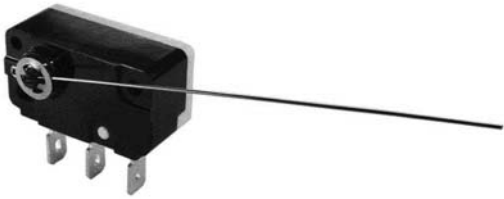


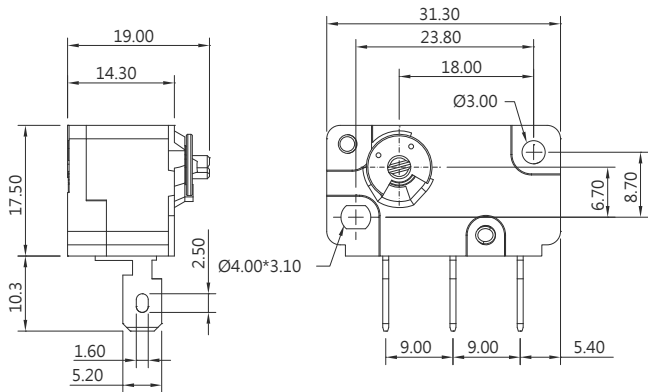
喜威達企業股份有限公司

SWEETA PRODUCTS CORPORATION



DIMENSIONS

Unless otherwise specified, a tolerance of ±0.4mm applies to all dimensions.



SCNR SERIES

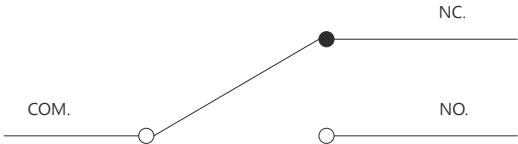
SPECIFICATIONS

- Insulation Resistance** (at 500 VDC / minute)
Min. 100 MΩ
Measured by ohm meter –open voltage < 1 VDC, driver current -100 mA
- Dielectric Strength**
1000 VAC(50~ 60 Hz)
- Storage Temperature Range**
-25°C to 85°C (with no icing)
- Storage Humidity**
At 40°C , Max. 85% R.H
- Operating Temperature Range**
-40°C to 85°C (with no icing)
- Vibration**
10~55 Hz, displacement 0.75 mm(p-p)
- Electrical Service Life**
Min. 6,000 operations
- Electrical Operating Frequency**
10~30 operations per minute
- Mechanical Service Life**
Min. 10,000,000 operations
- Mechanical Operating Frequency**
120 operations per minute

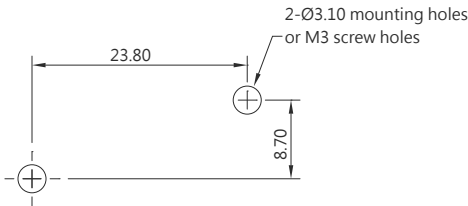
APPLICATIONS

TV Game, Vending Machine, Coin-op Phone, Pin-Ball Game

CONTACT CONFIGURATION



MOUNTING HOLES



CERTIFICATE INFORMATION

Model Name	UL	CSA
SCNR-P1 SCNR-05	0.1A 30VDC 1A/5A 125/250VAC (Temp:65°C) Min. 6,000 operations	0.1A 30VDC/125VAC 1A/5A 125/250VAC Min. 6,000 operations

OPERATING CHARACTERISTICS

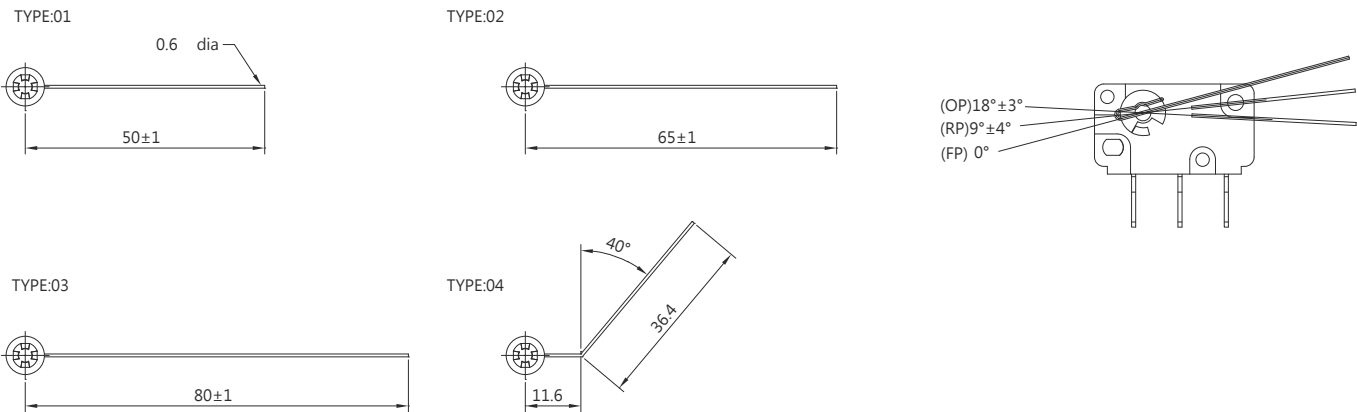
Type	L	S	H
Operating Force(OF)Max	5.1 gf	7.6 gf	10.2 gf
Releasing Force(RF)Min.	0.6 gf	0.9 gf	1.3 gf
Operating Position(OP)	18±3°		
Releasing Position(RP)	9±4°		

THE SELECTION OF RATING & FORCE

MODEL	Rating	L	S	H
SCNR	0.1A	*	*	*
	1A	*	*	*
	5A	*	*	*

NOTE : The Symbol " * " to represent the result is accepted

ACTUATOR TYPES



ORDERING INFORMATION

S

C

N

SERIES
PREFIX

R

C
O
D
E

ACTUATOR
DIRECTION

R

CLOCKWISE

0

5

C
O
D
E

RATING
CURRENT

P1

0.1A 30VDC
0.1A 125VAC

05

1A,5A 125/250VAC

S

C
O
D
E

OPERATING
TORQUE Max.

L

5.1gf-cm

S

7.6gf-cm

H

10.2gf-cm

0

3

C
O
D
E

ACTUATOR
TYPE

01

TYPE:01

02

TYPE:02

03

TYPE:03

04

TYPE:04

Z

ROHS
CODE