

# MVS SERIES POSITIVE OPENING MICRO SWITCHES



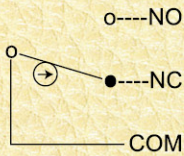
## 1. Features /功能

- a. Performance according to standards---VDE0660, IEC/EN60947, UL508. / 功能遵照歐規及美規系統製造。
- b. Positive opening contact. / 強制脫離接點
- c. Housing in P,C transparent plastic and clear easily. / PC 透明外殼容易分辨內部動作。
- d. Screw, solder and #250 fasten terminal for choice. / 螺絲、焊接及# 250 快速端子可供選擇
- e. Protection degree---IP40. IP40保護等級

## 2. Rating /額定電流電壓

- a. UL-508 6A/125 or 250 VAC, 0.5A/125 or 250 VDC
- b. IEC AC-15 6A / 230VAC (10A Max)  
DC-13 6A / 24VDC (10A Max)

## 3. Circuitry /電氣回路

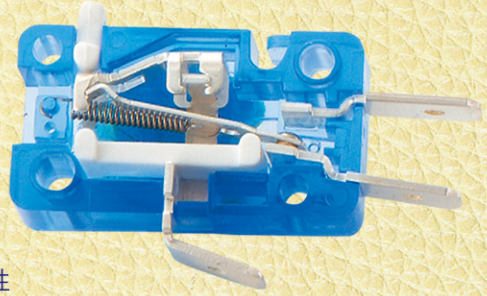


## 5. Order code /訂購代號

MVS - 32 00  
 產品型號 ① ②

## 4. Characteristics /特性

Operating speed	0.01 to 1m/sec.
Operating frequency	mechanically : 60 operations / min.
Contact resistance	30m Ω max.
Dielectric strength	1000 VAC, 50/60 Hz for 1 minute between non-continuous terminals.
Operating temperature	(- 40°C~+85°C)
Storage humidity	85% RH max.
Service life	mechanically: 10,000,000 operations. electrically:500,000 operations,(1.5A,110VAC)MAX.
Protection degree	IP 40.

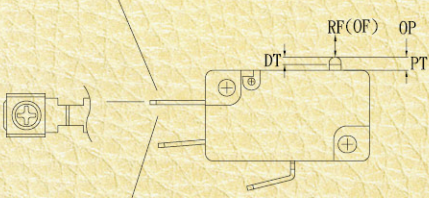


### ① Terminal type 端子的種類

32--Fasten terminal  
 快速端子  
 T=0.8mm  
 # 250x3

33--Screw terminal  
 螺絲端子  
 T=0.8mm  
 M3x0.5 screw

34--Solder terminal  
 焊接端子  
 T=0.8mm



### ② Categories of actuators 頭部動作柄的種類

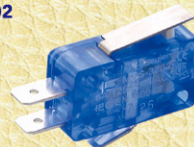
3200



3201



3202



3203



3204



3205



## exp 舉例說明

1. MVS--3304 螺絲端子短輪



2. MVS--3203 快速端子長柄

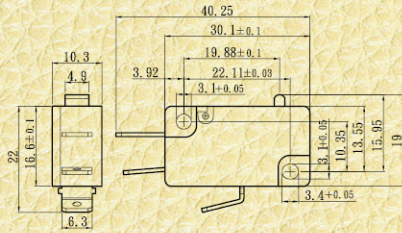


3. MVS--3400 焊接端子按鍵



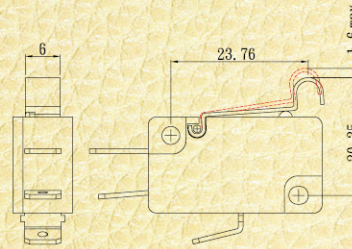
Dimension (mm)  
operating characteristics

■ MVS-3200



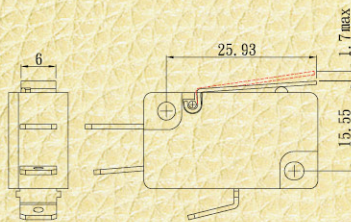
MVS-3200	
OF MAX	250g
RF MIN	50g
PT MAX	1.2mm
OT MIN	1.0mm
DT MAX	0.12mm
OP	14.8±0.2mm

■ MVS-3201



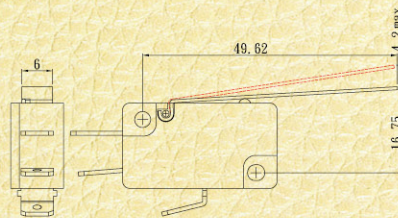
MVS-3201	
OF MAX	220g
RF MIN	50g
PT MAX	1.5mm
OT MIN	1.3mm
DT MAX	0.15mm
OP	20.6±0.3mm

■ MVS-3202



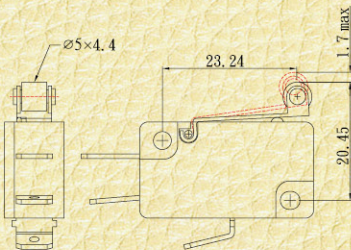
MVS-3202	
OF MAX	220g
RF MIN	50g
PT MAX	1.6mm
OT MIN	1.3mm
DT MAX	0.15mm
OP	15.8±0.3mm

■ MVS-3203



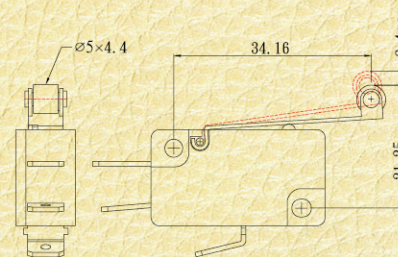
MVS-3203	
OF MAX	140g
RF MIN	20g
PT MAX	3.8mm
OT MIN	3.0mm
DT MAX	0.5mm
OP	17.5±0.5mm

■ MVS-3204



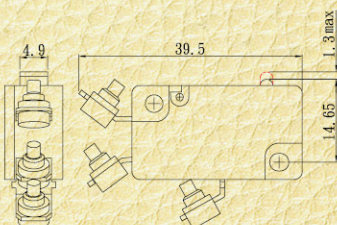
MVS-3204	
OF MAX	220g
RF MIN	50g
PT MAX	1.3mm
OT MIN	1.3mm
DT MAX	0.15mm
OP	21.0±0.3mm

■ MVS-3205



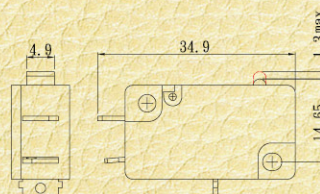
MVS-3205	
OF MAX	140g
RF MIN	20g
PT MAX	2.5mm
OT MIN	1.5mm
DT MAX	0.3mm
OP	21.7±0.5mm

■ MVS-3300



MVS-3300	
OF MAX	250g
RF MIN	50g
PT MAX	1.2mm
OT MIN	1.0mm
DT MAX	0.12mm
OP	14.8±0.2mm

■ MVS-3400



MVS-3400	
OF MAX	250g
RF MIN	50g
PT MAX	1.2mm
OT MIN	1.0mm
DT MAX	0.12mm
OP	14.8±0.2mm