

MICRO Switches**VM Series**

Features

- * Reliability is excellent.
- * It has long life and more operating forces can be applied such as lightly force.
- * Good feeling and more levers are applied.

Applications

- * Operating in all types of electronic equipment such as game instruments, home appliances, office instruments, etc.

Explanation

VM 3 -00 N 2 -160

1. 2. 3. 4. 5. 6.

1. Series: VM micro switches
2. Rating: None - 0.1A 250VAC
3 -3A 125VAC, 5-5A 125VAC
3. Lever: 00 -None, 01 to 06
4. Terminal: N -Wiring type
5. Derivative: None -standard 3 terminals
2 -2 terminals only
6. Operating Force: gf (see Table I)

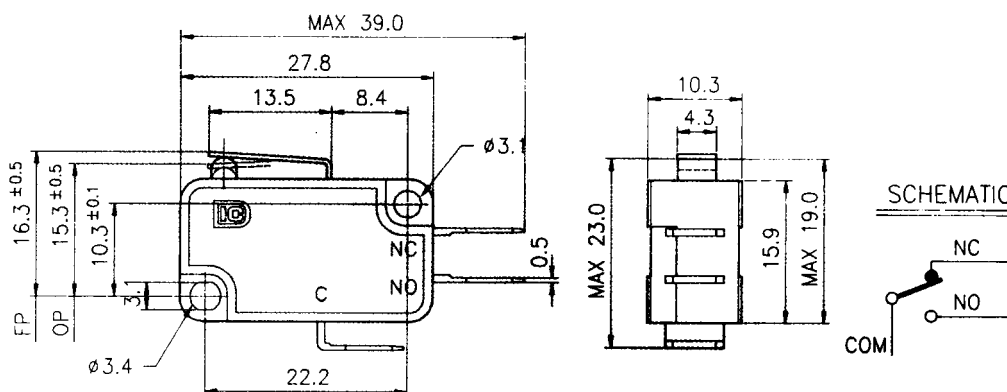
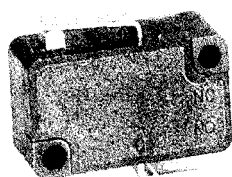
Example:

VM3-00N-110, VM5-00N-160, VM3-05N-160, VM3-03N-40, VM3-02N2-70

Specification

Rating	: AC250V 3A, (AC250V 5A)	Mechanical Life	: 5,000,000 cycles
Insulation Resistance	: >100MΩ DC500V	Electrical Life	: 200,000 cycles
Withstand Voltage	: AC1,000V 1 minute	Ambient Temper. Used	: -25° C to + 80° C
Contact Resistance	: < 100 mΩ	Ambient Humidity Used	: < 85% RH
Soldering Temper.	: 250° C max. 3 sec	Operating force	: see Table I

VM5-01N 4/7423



MODEL NO.	OPERATING FORCE (gf)				
VM3-01N / VM5-01N-	60	80	110 4/7423	160	250