

MICRO switch

Snap Action Type (Hinge Type)

MODEL NO. 1283N Series



Features

Superminiature Micro Snap action switch.

Various Terminal, Lever, Inner structure types

Long life cycles.

Applications

Communications and Electronic apparatus.

Testing, Office equipment

Car seat-belt, Computer Mouse.

Operating signal input switches, etc.



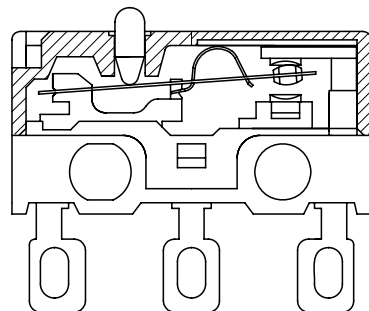
Main Specifications

Rating	3A 125V AC
Contact Resistance	100mΩ Max.
Operating temperature	-20℃ ~ 70℃(45% ~ 85% RH)
Operating Force	150gf Max. (Without Lever)
Operating Life	500,000 Cycles

Subsidiary Production Code

Code number	Operating Type	Terminal Type	Terminal Thickness	Drawing
1283NP □	Hinge Type	PCB type	0.4	1
1283NS □		Harness type		2

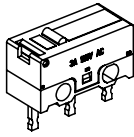
Inner Construction



No.	3D	Dimension Type	P.C.B pattern dimension
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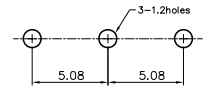
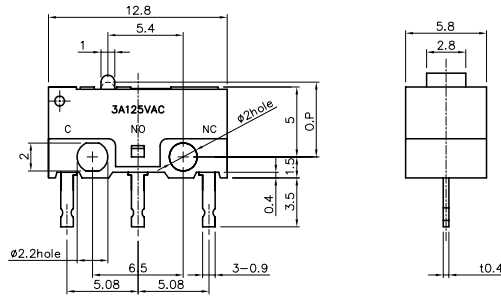
1283NP

1

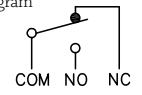


Unit : mm

O.P 5.5 ±0.3

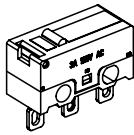


Circuit Diagram



1283NS

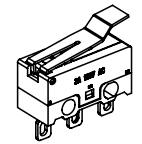
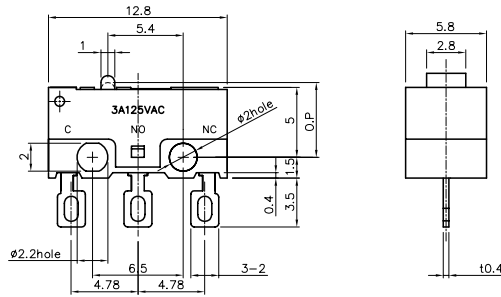
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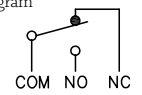
Unit : mm

O.P 5.5 ±0.3

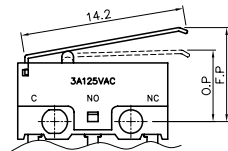
3D



Circuit Diagram

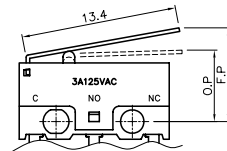


Lever Type



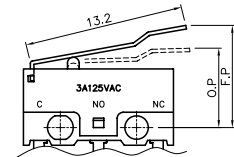
R Level

1283NPR/NSR



L Level

1283NPL/NSL



A Level

1283NPA/NSA

O.F(g.f)	70gf Max.	70gf Max.	70gf Max.
O.P(mm)	6.8 ±0.8	7.3 +0.8/-0.3	7.8 ±0.8
F.P(mm)	10 Max.	10 Max.	10 Max.