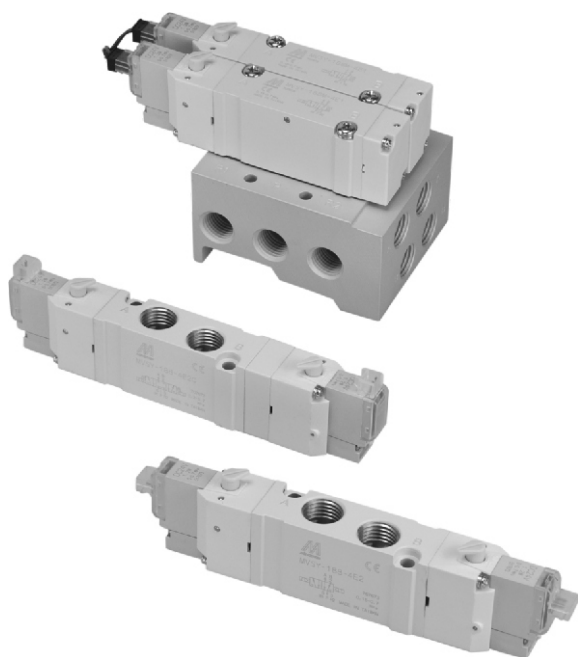


MVSY-188 series

SOLENOID VALVE



Specification:

Model	MVSY-188-4E1	MVSY-188-4E2	MVSY-188-4E2C.P.P
Bore No.	8A		
Port size	PT 1/4		
No. of port	5		
No. of position	2	3	
Medium	Air		
Operating pressure range	1.5~7 kgf/cm ²		2~7 kgf/cm ²
Proof pressure	10 kgf/cm ²		
Effective orifice	15 mm ²		12 mm ²
Response time	23 ms		50 ms
Ambient temperature	+ 5~ + 50℃		
Voltage	AC110V, AC220V (50/60)Hz, DC6/12/24V		
Power consumption	AC=1.6 / 2.5VA, DC=1.2W (LED indicator)		
Available voltage range	± 10%		
Insulation class	B class		
Weight	84 g	106 g	116 g

Order example of valve:

MVSY - 188M - 4E2C - AC110 - LJ - BSP

MODEL

BODY WIDTH

Blank: Body ported type
M: Manifold type

4: 4way

E1: Single solenoid
E2: Double solenoid

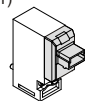
VOLTAGE

AC110V(50/60)Hz
AC220V(50/60)Hz
DC6V
DC12V
DC24V

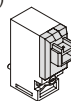
C: Closed center
P: Pressure center
R: Exhaust center
(Only for 4E2 type)

PLUG TYPE

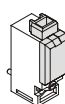
LJ : Plug on side (※1)



LR : Plug on side (※2)



SR : Plug on top (※2)



(※1): Connector with flying leads JPC type.

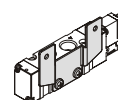
(※2): Connector with flying leads RMH type. (Original)

Order example of bracket:

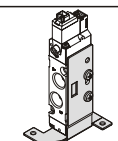
MVSY - 188 - 1A

MOUNTING BRACKET

1A



2A



Order example of manifold:

MVSY - 188M - 5M3 - BSP

MODEL

Blank: body ported type
M: manifold type

PORT THREAD
Blank: PT thread
BSP: BSP thread
NPT: NPT thread

MANIFOLD
5B: for body ported type
5M: for manifold type

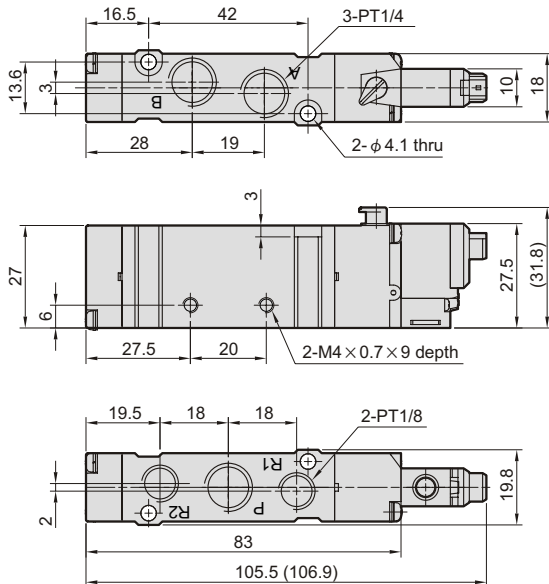
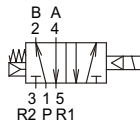
MANIFOLD NUMBER
1, 2, 3...

MVSY-188 Dimensions

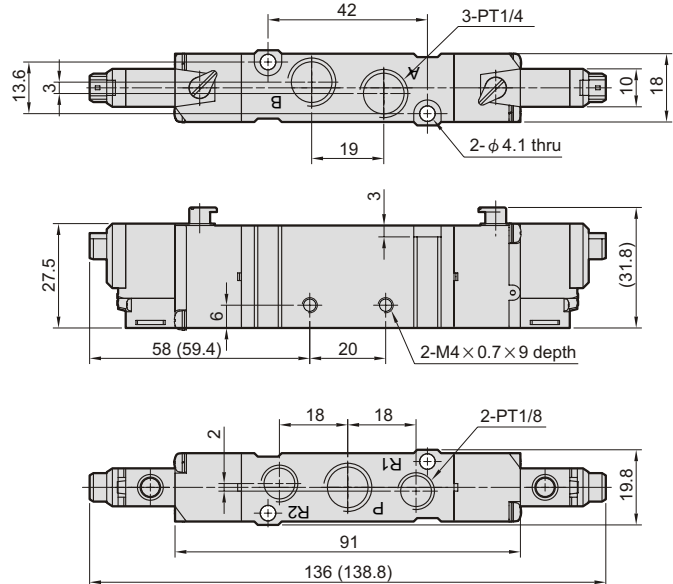
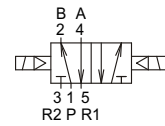
SOLENOID VALVE



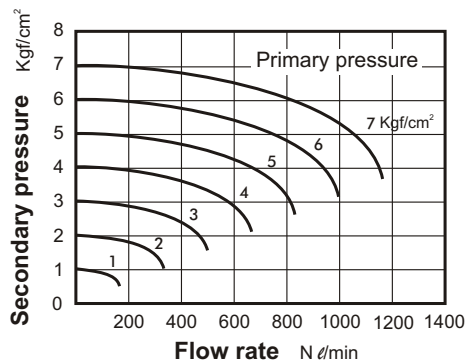
MVSY-188-4E1



MVSY-188-4E2



Flow features:

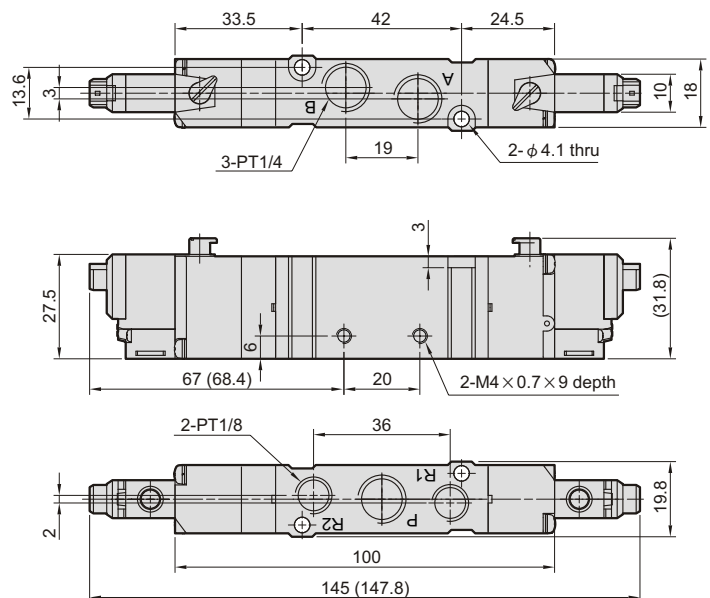
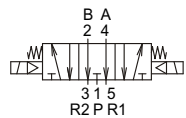
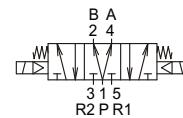
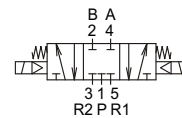


MVSY-188-4E2C.P.R

MVSY-188-4E2C

MVSY-188-4E2P

MVSY-188-4E2R



(): Dimension for LJ plug type.

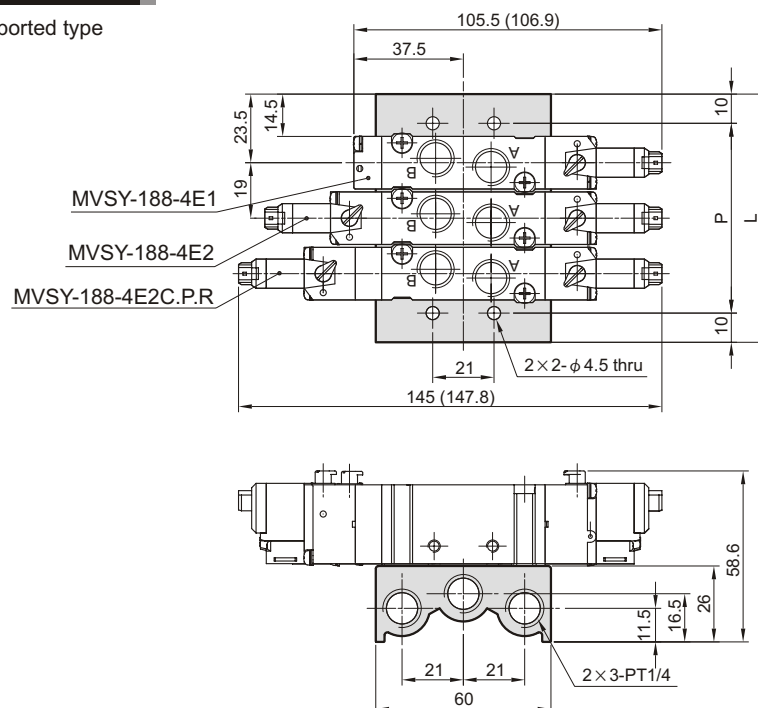
MVSY-188 Manifold

SOLENOID VALVE



MVSY-188-5B*

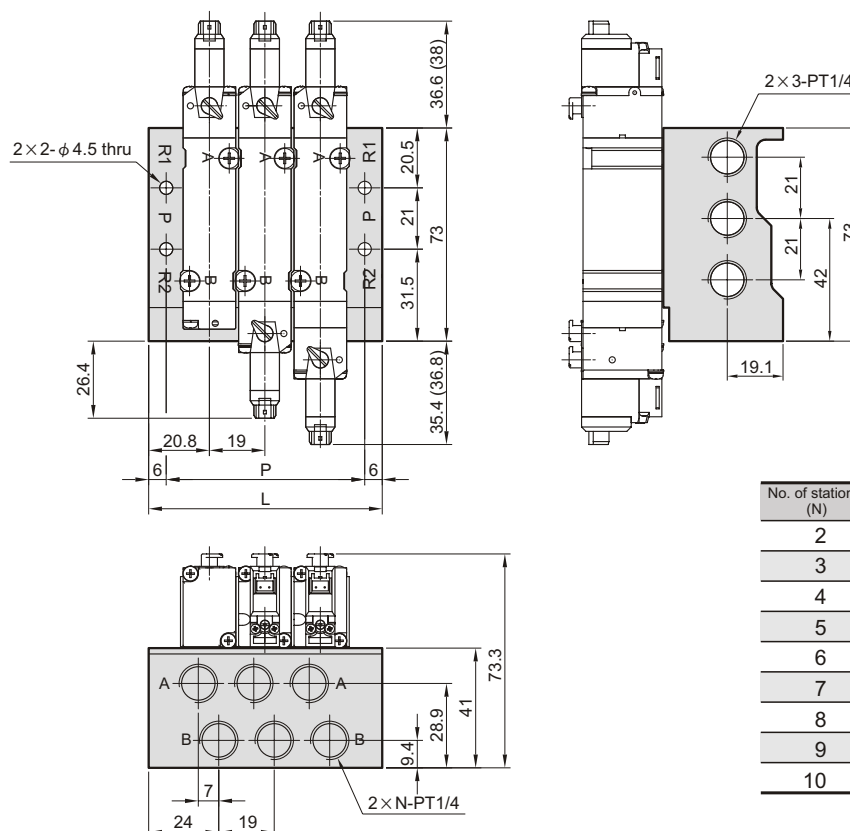
for body ported type



No. of stations	P	L
2	46	66
3	65	85
4	84	104
5	103	123
6	122	142
7	141	161
8	160	180
9	179	199
10	198	218

MVSY-188-5M*

for manifold type



No. of stations (N)	P	L
2	49	61
3	68	80
4	87	99
5	106	118
6	125	137
7	144	156
8	163	175
9	182	194
10	201	213

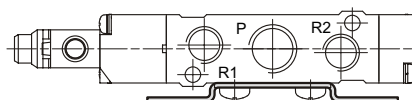
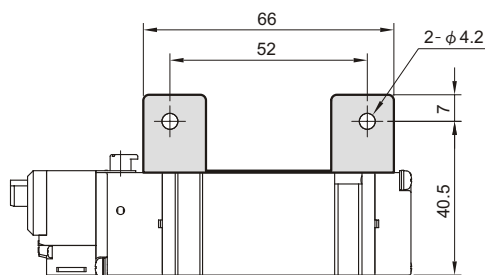
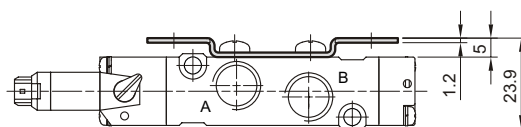
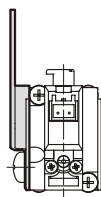
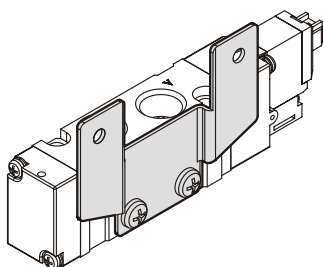
(): Dimension for LJ plug type.

MVSY-188 Mounting bracket

SOLENOID VALVE



MVSY-188-1A



MVSY-188-2A

