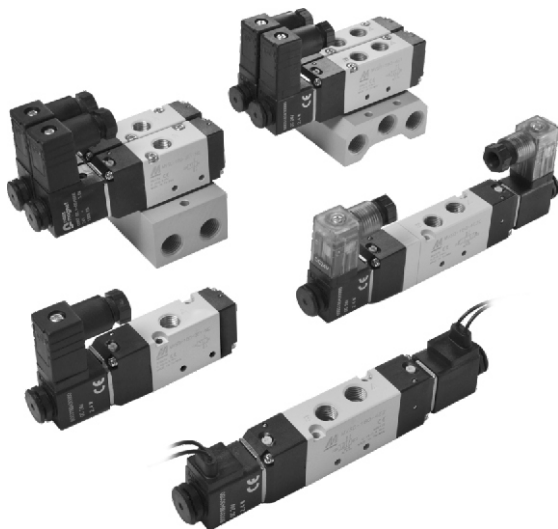


MVSC/D-180 series

SOLENOID VALVE

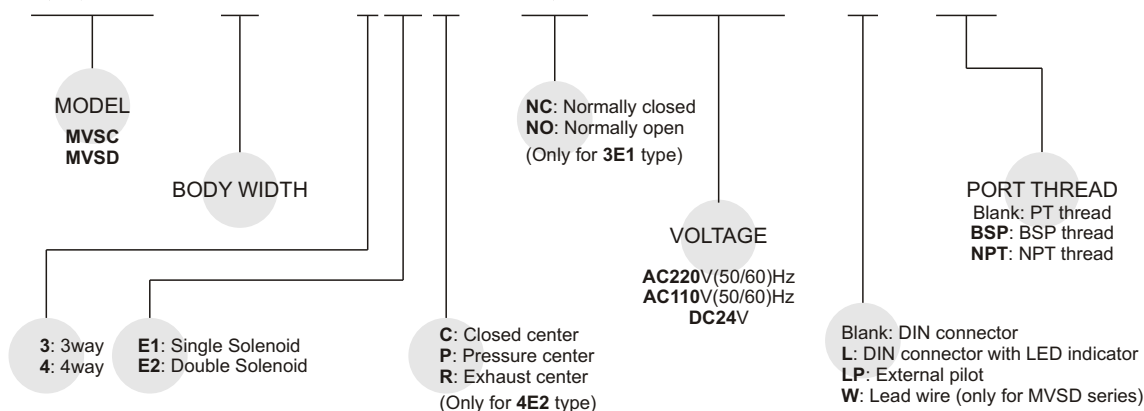


Specification:

Model	3E1, 3E2	4E1, 4E2	4E2C.P.R.
Bore No.	6A		
Port size	PT 1/8		
No. of port	3	5	
No. of position	2		3
Medium	Air		
Operating pressure range	1.5~8 kgf/cm ²		2~7 kgf/cm ²
Operating pressure (LP)	0~8 kgf/cm ²		0~7 kgf/cm ²
External pilot pressure (LP)	1.5~8 kgf/cm ²		2~7 kgf/cm ²
Proof pressure	10 kgf/cm ²		
Effective orifice	12 mm ²		9 mm ²
Response time	30 ms		
Ambient temperature	- 5~ + 50℃ (No freezing)		
Voltage	AC110V, 220V (50/60)Hz, DC24V		
Power consumption	AC=3.7/ 3.1VA, DC=2.9W		
Available voltage range	± 10%		
Insulation class	F class		
Weight	120 g	172 g	124 g 176 g 190 g

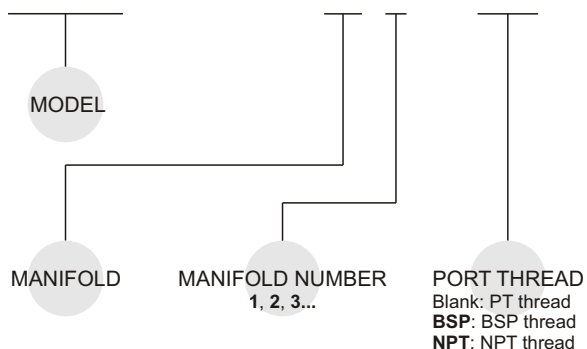
Order example of valve:

MVSC – 180 – 4E2C – NC – AC110 – L – BSP

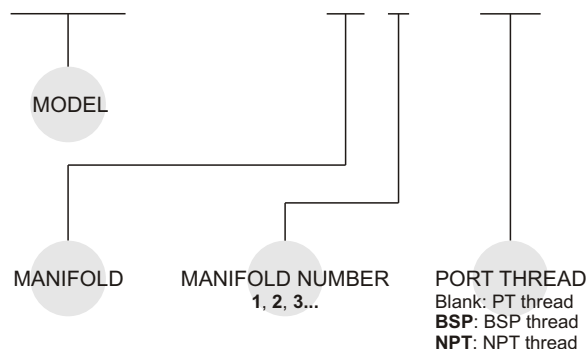


Order example of manifold:

3 way
MVSC – 180 – 3B3 – BSP



4 way ※Use the same manifold with MVSA.
MVSA – 180 – 5B3 – BSP

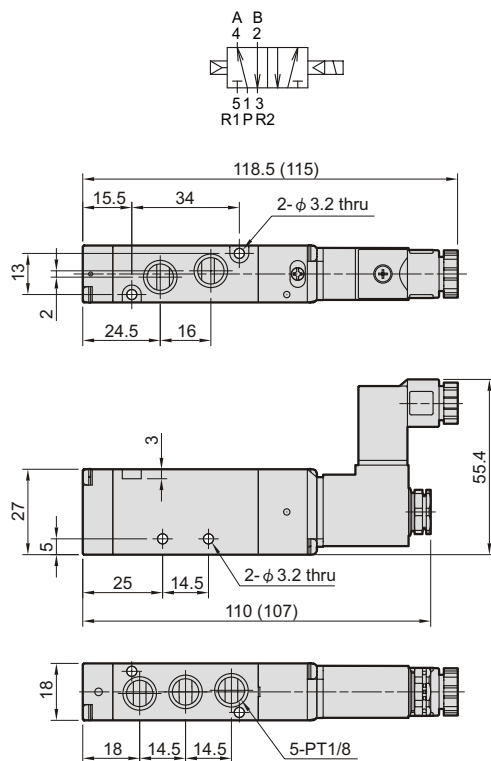


MVSC/D-180 Dimensions

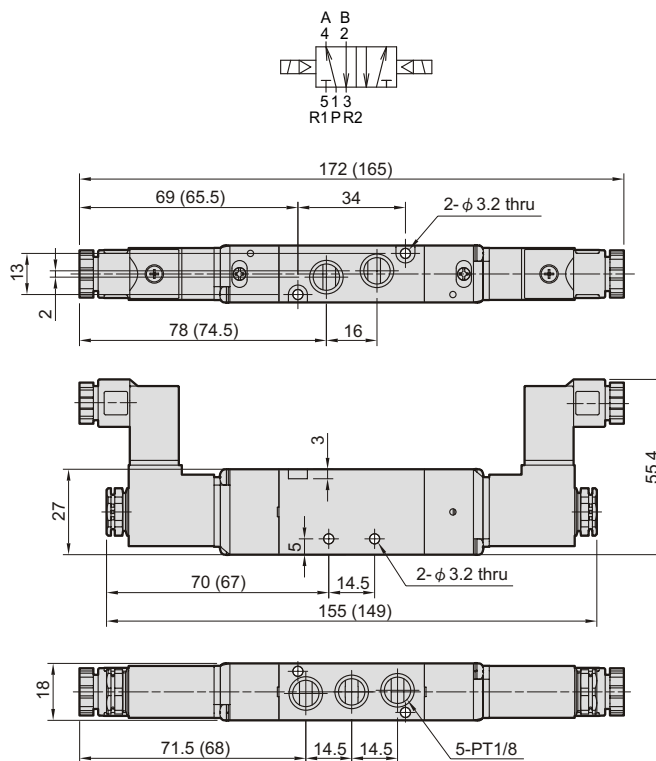
SOLENOID VALVE



MVSC/D-180-4E1

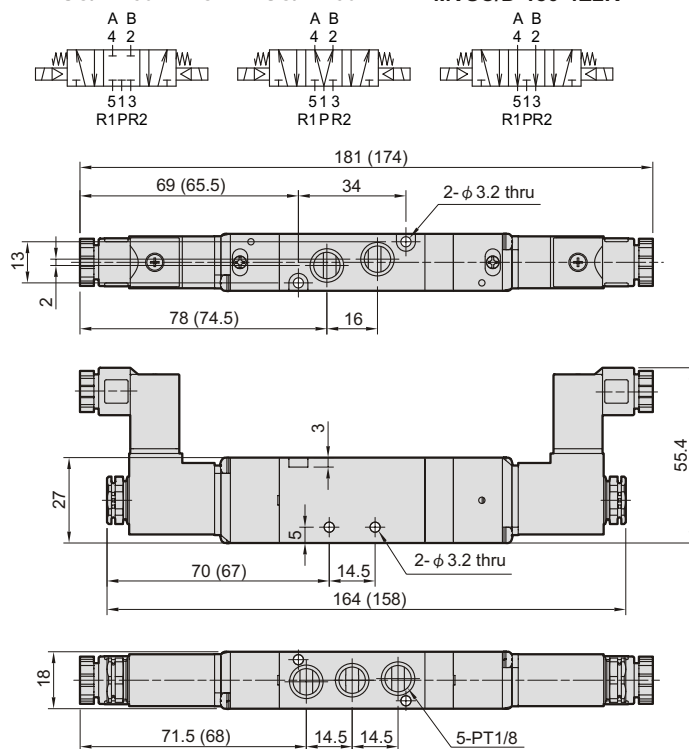


MVSC/D-180-4E2

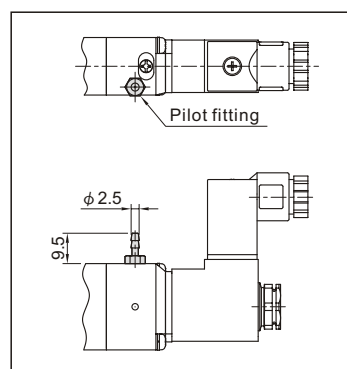


MVSC/D-180-4E2C.PR

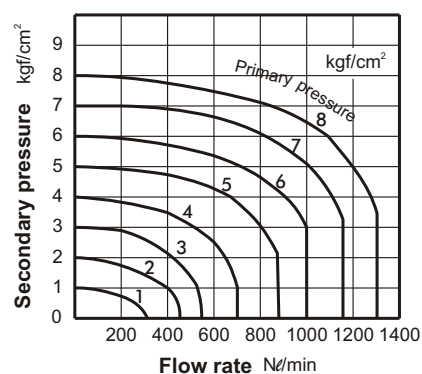
MVSC/D-180-4E2C MVSC/D-180-4E2P MVSC/D-180-4E2R



LP



Flow features:



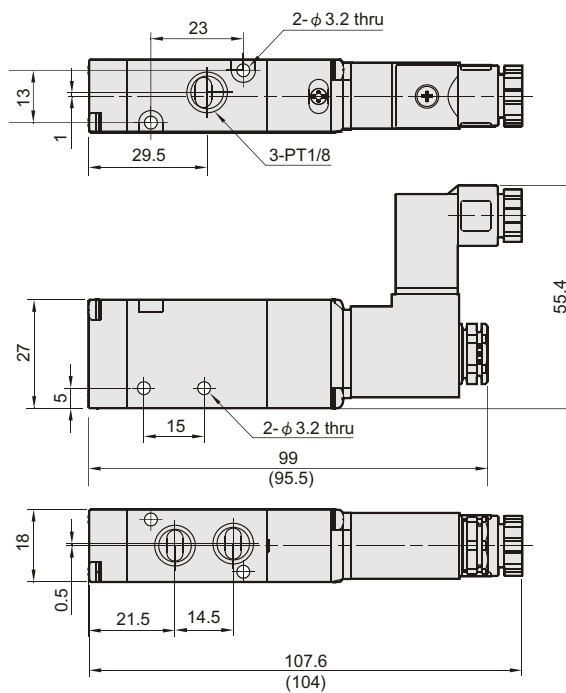
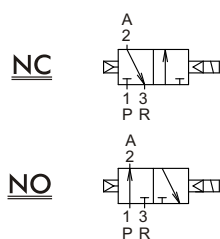
(): Dimension for MVSD

MVSC/D-180 Dimensions

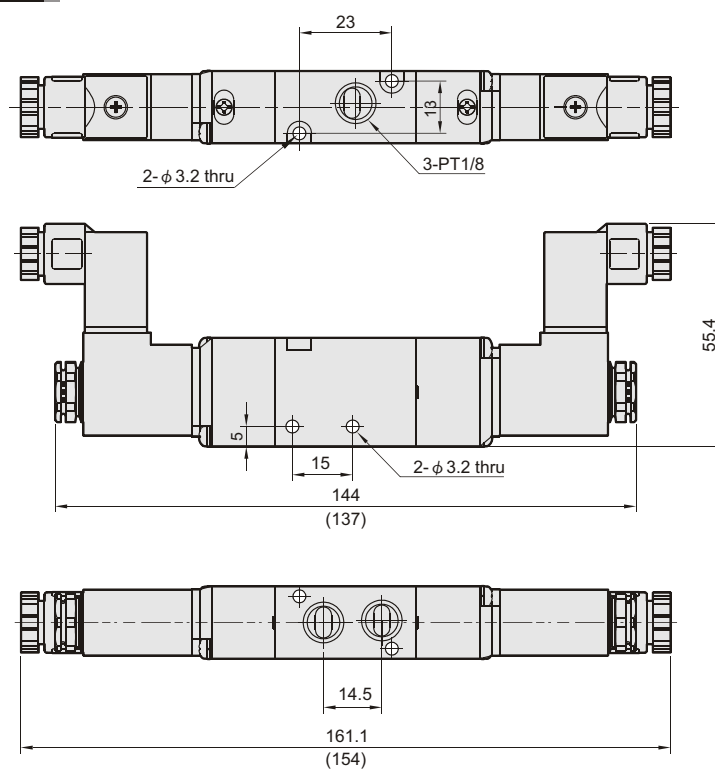
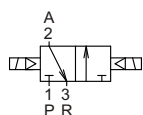
SOLENOID VALVE



MVSC/D-180-3E1-NC/NO



MVSC/D-180-3E2



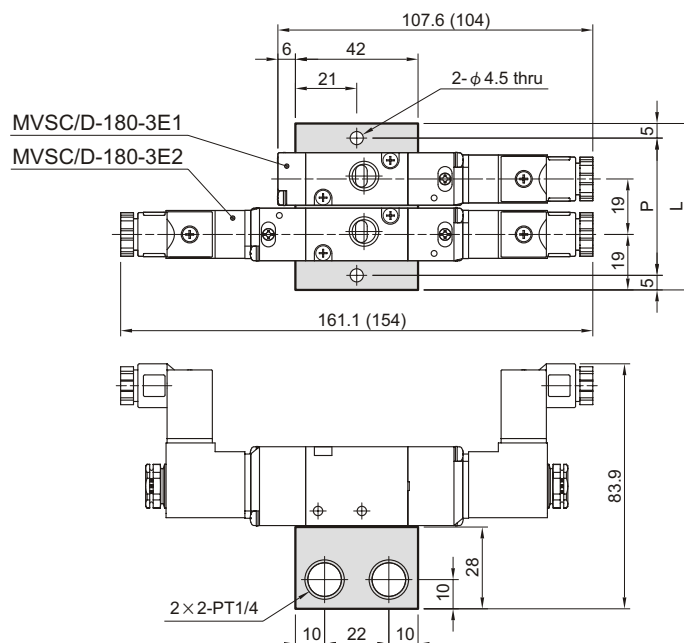
():Dimension for MVSD

MVSC/D-180 Manifold

SOLENOID VALVE

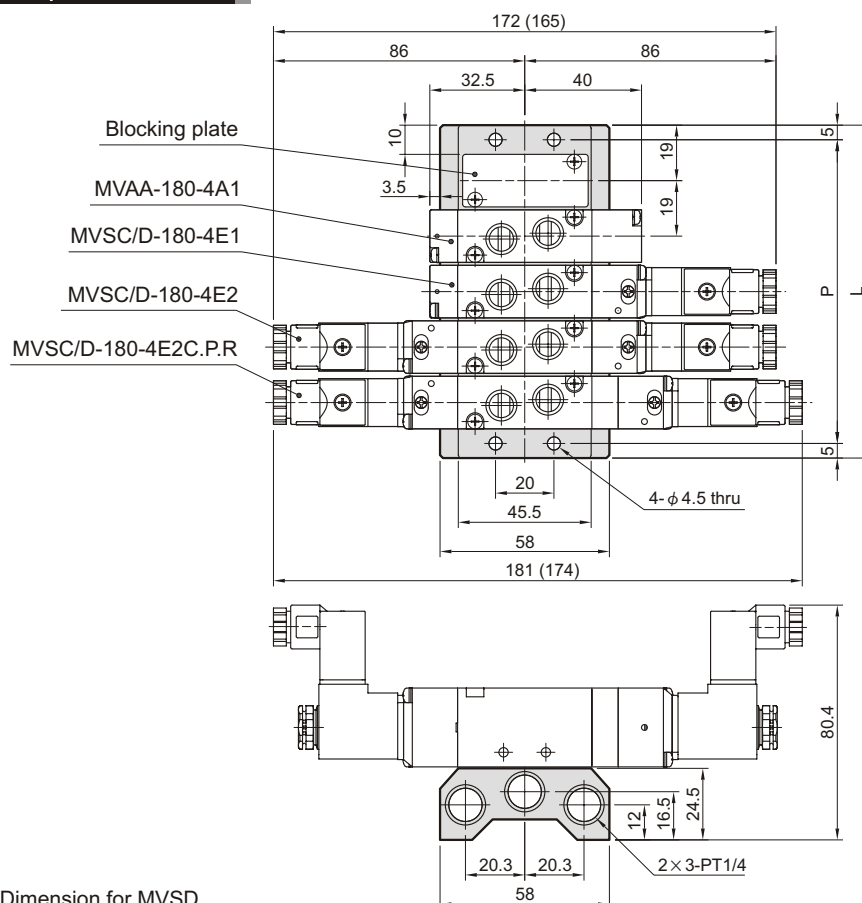


MVSC/D-180-3B*



No. of stations	P	L
2	47	57
3	66	76
4	85	95
5	104	114
6	123	133
7	142	152
8	161	171
9	180	190
10	199	209

MVSC/D-180-5B*



No. of stations	P	L
2	47	57
3	66	76
4	85	95
5	104	114
6	123	133
7	142	152
8	161	171
9	180	190
10	199	209

(): Dimension for MVSD