

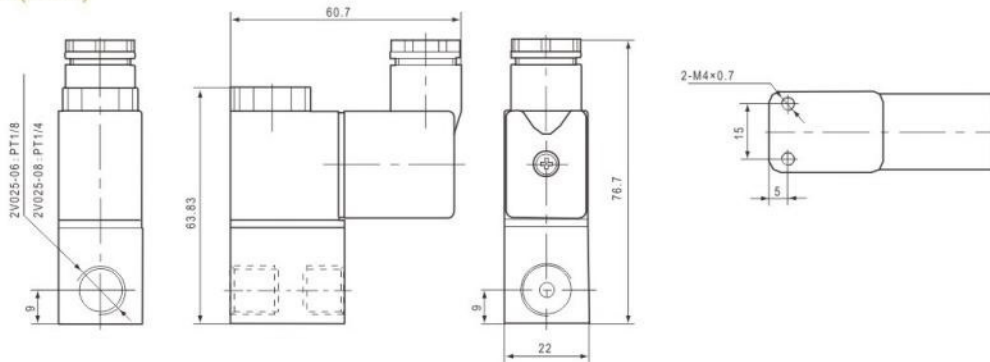
2V series Solenoid Valve



Technical Specification

Model	Port Size Rc(G)	Coils and Positions	Ways	Working pressure range MPa
2V025	06 1/8"	Single coil double positions	2/2 way	0.15~0.8
	08 1/4"			

Dimension(mm)



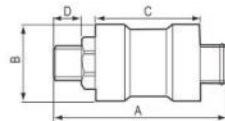
Solenoid Valve Coil



Technical Specification

Model	Max. Flow L/min(ANR)
AC220V	with terminal
	with wire
AC110	with terminal
	with wire
DC24V	with terminal
	with wire
DC12V	with terminal
	with wire

HSV series slide Valve



Order Code

HSV	-	06	SF
Series Code	Port Size	Thread Type	
MS:Aluminum	06:1/8"	SS:Double Male Thread Type	
BNS:Brass	08:1/4"	SF:Male and female Thread Type	
	10:3/8"	FF:Double Female Thread Type	
	15:1/2"		

Technical Specification

Model	HSV-06SF/SS/FF	HSV-08SF/SS/FF	HSV-10SF/SS/FF	HSV-15SF/SS/FF
Fluid	Air			
Port Size	1/8"	1/4"	3/8"	1/2"
Proof Pressure	0~1.0MPa			
Working temperature range	-5~60°C(Not Frozen)			
Main Material	Body	HSV: Aluminum Alloy BHSV: Brass		
	O ring	NBR		

Dimension(mm)

Model	A	B	C	D
HSV-08SF	59	26	32	11.3
HSV-10SF	59	31	32	11.3
HSV-15SF	91	39	49	12

3V series Solenoid Valve

Symbol



Technical Specification

Model	Port Size Rc(G)	Coil and Postions	Ways	Pressure Range MPa
3V1	M5	M5	3/2 way	0.15~0.8
	06	1/8"		
3V110	M5	M5		
	06	1/8"		
3V120	M5	M5		
	06	1/8"		
3V210	06	1/8"		
	08	1/4"		
3V220	06	1/8"		
	08	1/4"		
3V310	08	1/4"		
	10	3/8"		
3V320	08	1/4"		
	10	3/8"		
3V410	10	3/8"		
	15	1/2"		
3V420	10	3/8"		
	15	1/2"		

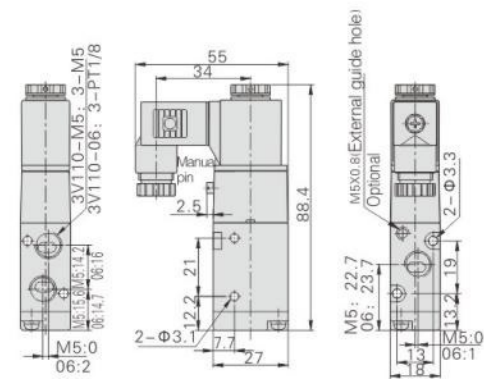
Order Code

3V 2 10 08 NO ☐ ☐ ☐

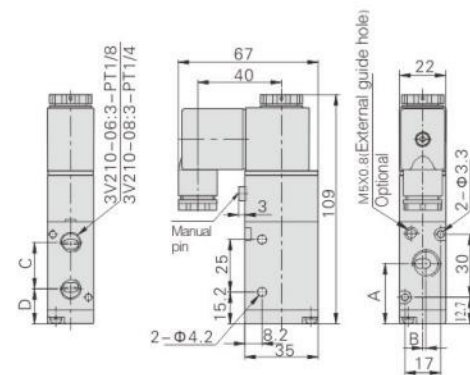
model code	Series	Electric control mode	Port Size	Initial state	Voltage	Connecting Type	Port Size
3V:3/2 way	1.100 series 2.200 series 3.300 series 4.400 series	10:Double positions single electric control	M5 M5 06 1/8" 08 1/4" 10 3/8" 15 1/2"	NC:Normally closed type NO:Normally open type	A: AC220V B: DC24V C: AC110V E: AC24V F: DC12V	NIL:Plug Type I:Wiring type	Nil:G Port PT Port NPT
		20:Double positions double electric control					

Dimension (mm)

3V110DIN Plug Type

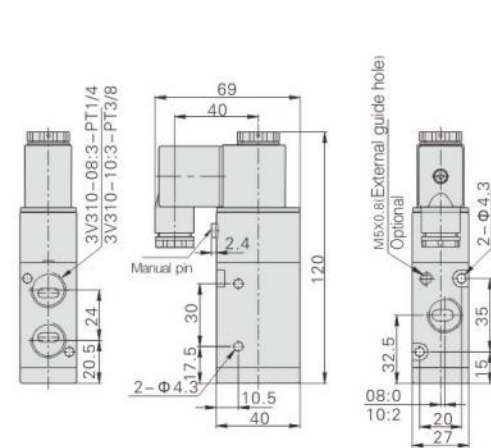


3V210DIN Plug Type

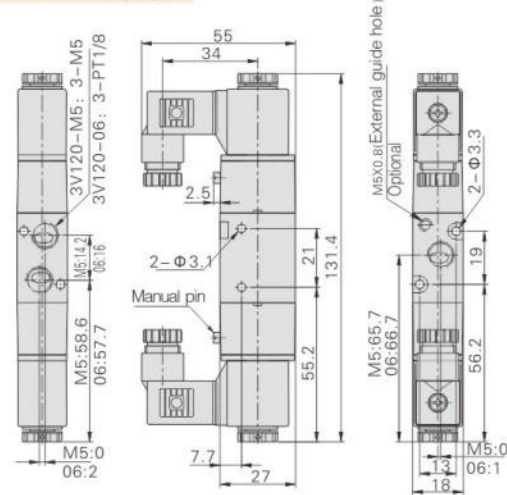


Symbol/type	3V210-06	3V210-08
A	27.7	28.7
B	0	1.5
C	22	22.5
D	16.7	16.5

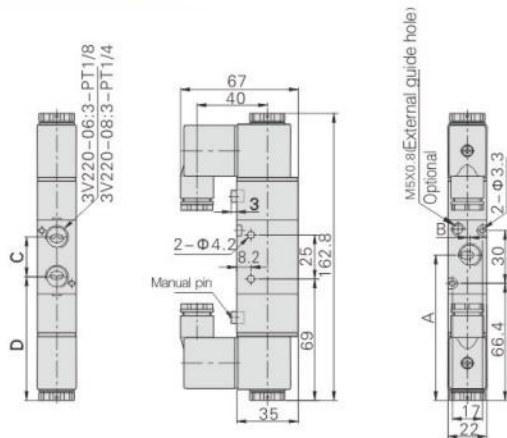
3V310DIN Plug Type



3V120DIN Plug Type

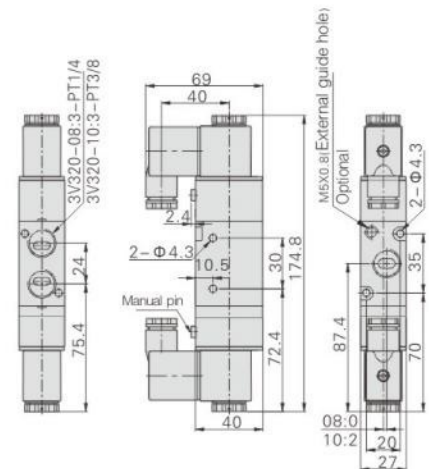


3V220DIN Plug Type



Symbol/type	3V220-06	3V220-08
A	81.4	82.4
B	0	1.5
C	22	22.5
D	70.4	70.2

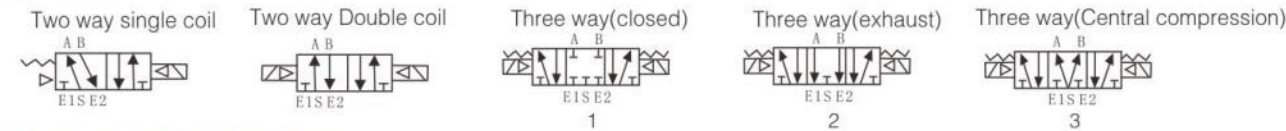
3V320DIN Plug Type



4V series Solenoid Valve



Symbol



Technical Specification

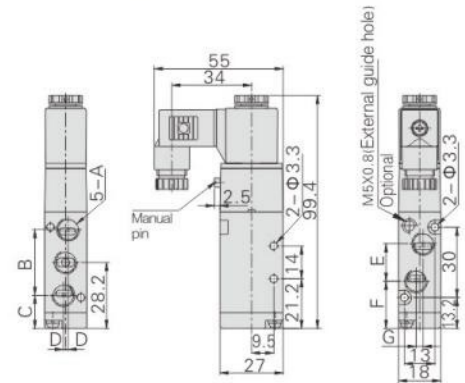
Model	Port Size Rc(G)	Coil And Postions	Ways	Pressure Range MPa
4V110	M5	M5	Single Coil Double Positions	5/2 Way
4V120	M5	M5	Double Coils Double Positions	5/2 Way
4V210	06	1/8"	Single Coil Double Positions	5/2 Way
4V220	06	1/8"	Double Coils Double Positions	5/2 Way
4V310	08	1/4"	Single Coil Double Positions	5/2 Way
4V320	08	1/8"	Double Coils Double Positions	5/2 Way
4V410	10	3/8"	Single Coil Double Positions	5/2 Way
4V420	15	1/2"	Double Coils Double Positions	5/2 Way
4V130	M5	M5	Double Coil Three Positions	5/2 Way
4V230	06	1/8"	Double Coil Three Positions	5/2 Way
4V330	08	1/8"	Double Coil Three Positions	5/2 Way
4V430	10	3/8"	Double Coil Three Positions	5/2 Way
4V430	15	1/2"	Double Coil Three Positions	5/2 Way

Order Code

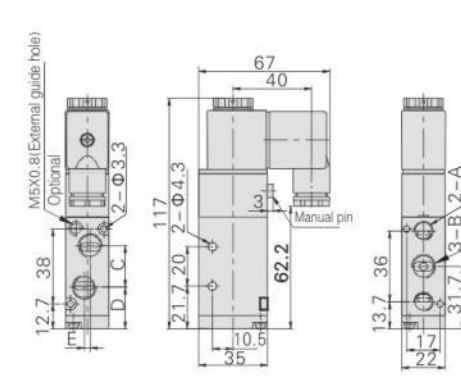
model code	Series	Electric control mode	Port Size	Voltage	Connecting Type	Port Size
4V: 5/2 way 5/3 way	1.100 series 2.200 series 3.300 series 4.400 series	10:Double positions single electric control 20:Double positions double electric control 30C:Three positions double electric control closed type 30E:Three positions double electric control exhaust type 30P:Three positions double electric control Pressurized type	M5 M5 06 1/8" 08 1/4" 10 3/8" 15 1/2"	A: AC220V B: DC24V C: AC110V E: AC24V F: DC12V	Nil:DIN Plug Type I:Wiring type	Nil:G Port PT Port NPT

Dimension (mm)

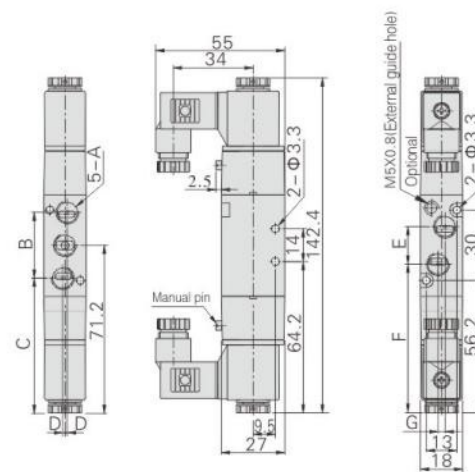
4V110DIN Plug Type



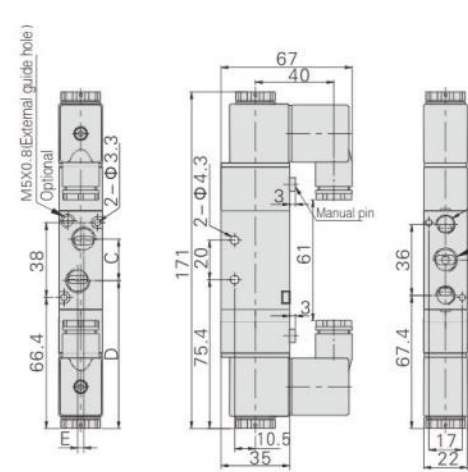
4V210DIN Plug Type



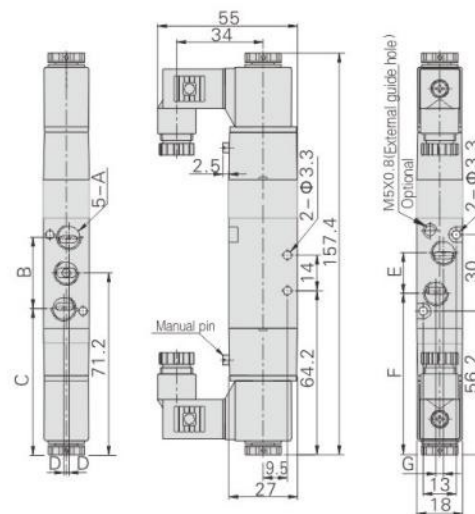
4V120DIN Plug Type



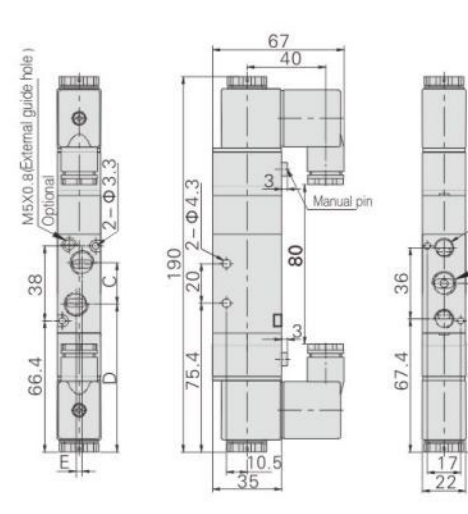
4V220DIN Plug Type



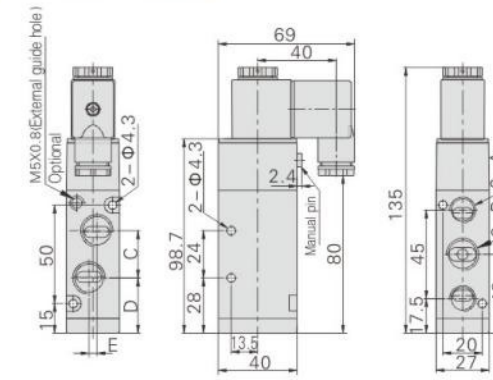
4V130DIN Plug Type



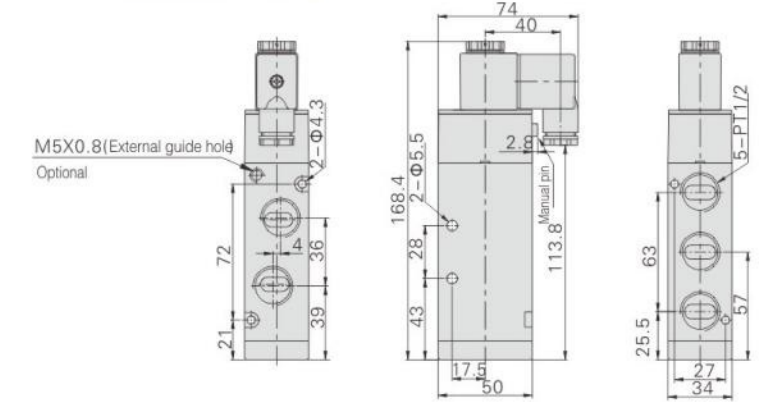
4V230DIN Plug Type



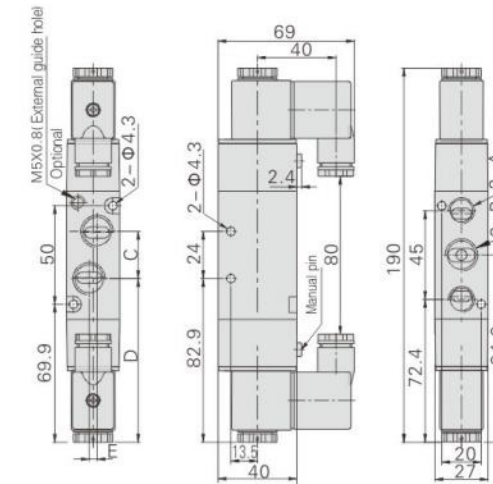
4V310DIN Plug Type



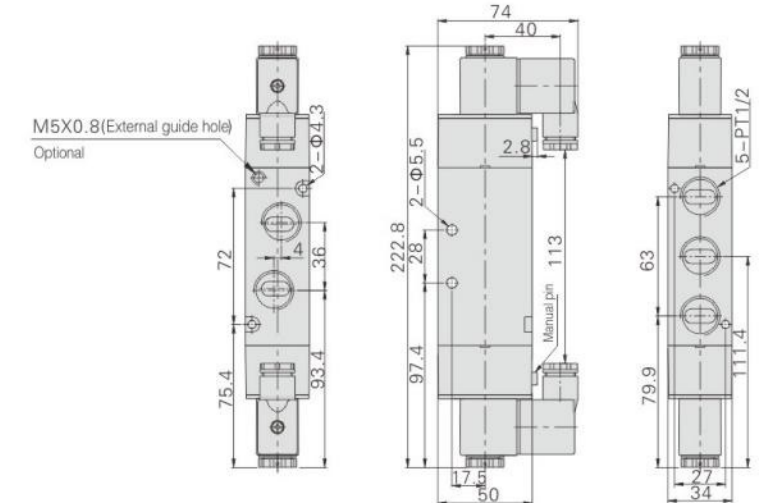
4V410DIN Plug Type



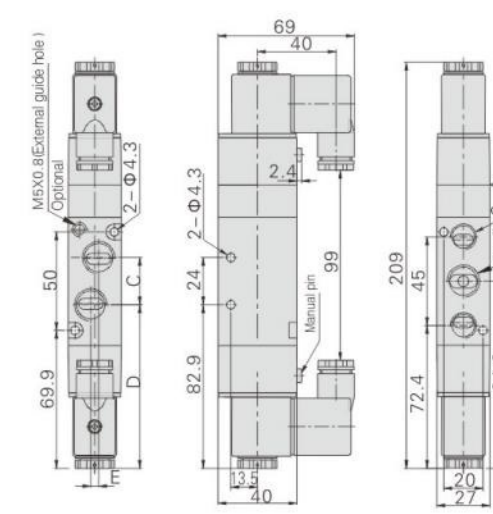
4V320DIN Plug Type



4V420DIN Plug Type



4V330DIN Plug Type



4V430DIN Plug Type

