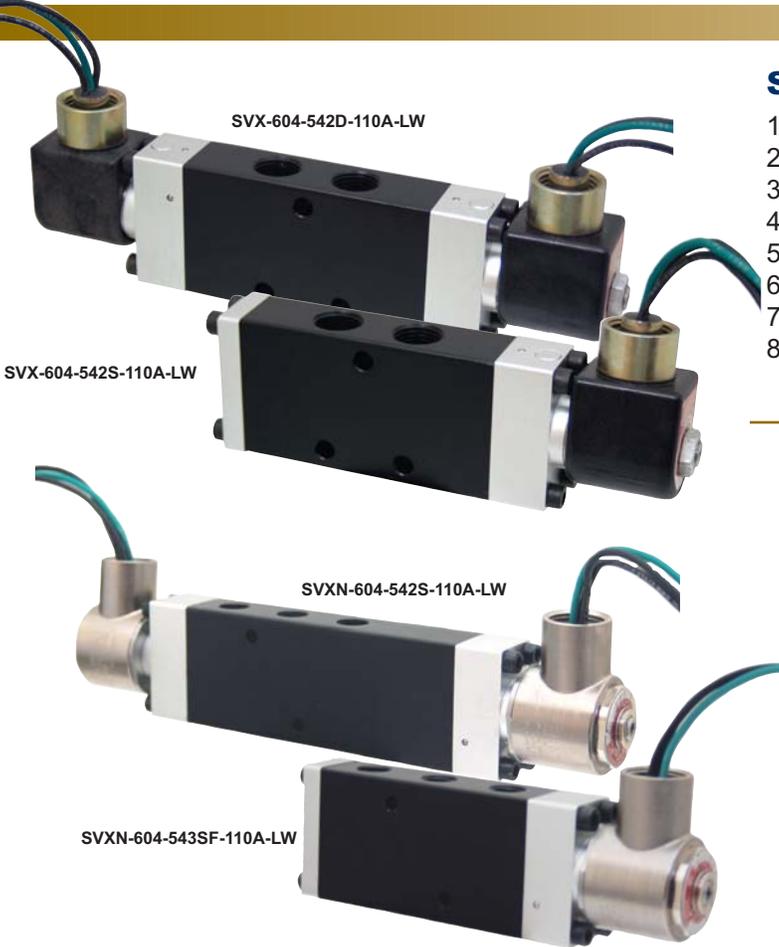


# SOLENOID VALVES

600 SERIES- EXPLOSION PROOF SOLENOID VALVES



1/4" & 3/8" Ports



## Specifications

1. **Media:** Air (No other gases or liquids)
2. **Operation:** Solenoid (Direct Acting)
3. **Function:** 5 port, 4 way
4. **Operation Temp. Range:** 41 - 140°F (5 - 60°C)
5. **Maximum Pressure:** 135 psi (9.3 bar)
6. **Working Pressure:** 21 - 114 psi (1.5 - 8.0 bar)
7. **Lubrication:** None Required
8. **Insulation:** Class F

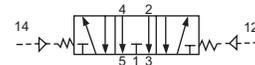
## Symbols



5 port, 4 way, 2 position  
(spring return,  
single solenoid)



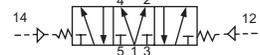
5 port, 4 way, 2 position  
(detented,  
double solenoid)



5 port, 4 way, 3 position



5 port, 4 way, 3 position  
(spring centered blocked,  
double solenoid)



5 port, 4 way, 3 position

Explosion Proof Solenoid Valves- 600 Series

## Ordering Information

### SVX - 606 - 542S - 24D - SR

Code	Description	Model	Port Size	Coil Voltage	Code	Electrical Connector
SVX	Solenoid Valve Explosion Proof	604	1/4"	omit (none)	omit	none
		606	3/8"	12D (DC)	SR	Strain Relief (standard)
				24A (AC)	CD	1/2" Conduit
				24D (DC)	LW	Lead Wire 36"
				48A (AC)	CDL	1/2" Conduit-Lighted
				110A (AC)	LWL	Lead Wire 36"-Lighted
				220A (AC)		
Code	Standard Configurations					
542S	5 port, 4 way, 2 pos., spring return					
542D	5 port, 4 way, 2 pos., detented (double solenoid)					
543F	5 port, 4 way, 3 pos.,					

Available/ Not Stocked:

543B & 543T



# SOLENOID VALVES

## 600 SERIES- EXPLOSION PROOF SOLENOID VALVES

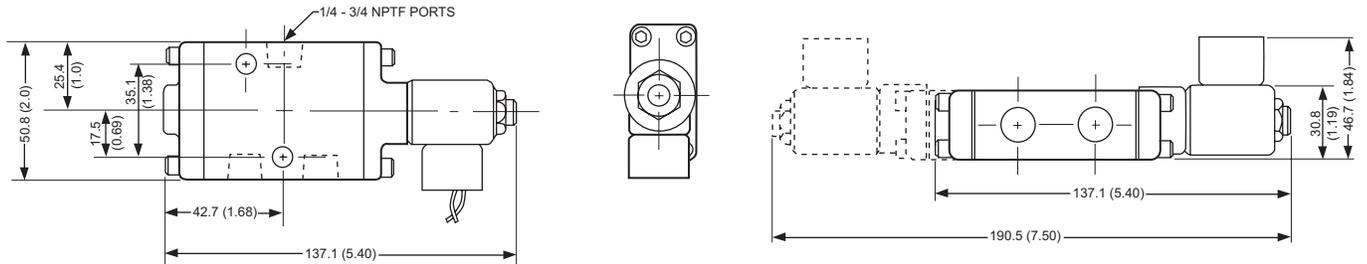


1/4" & 3/8" Ports

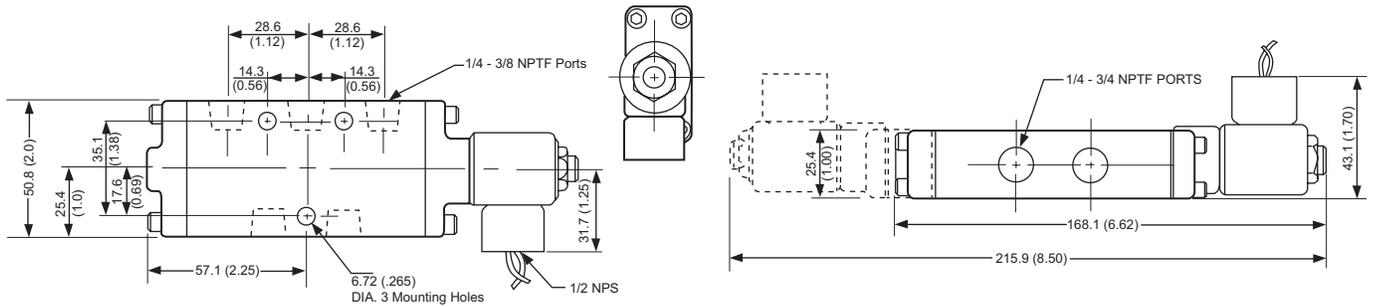
Units: mm/ (Inch)

### Dimensional Data 600 SERIES EXPLOSION PROOF

#### SVX - 3 Way



#### SVX - 4 Way



#### SVXN - Namur

