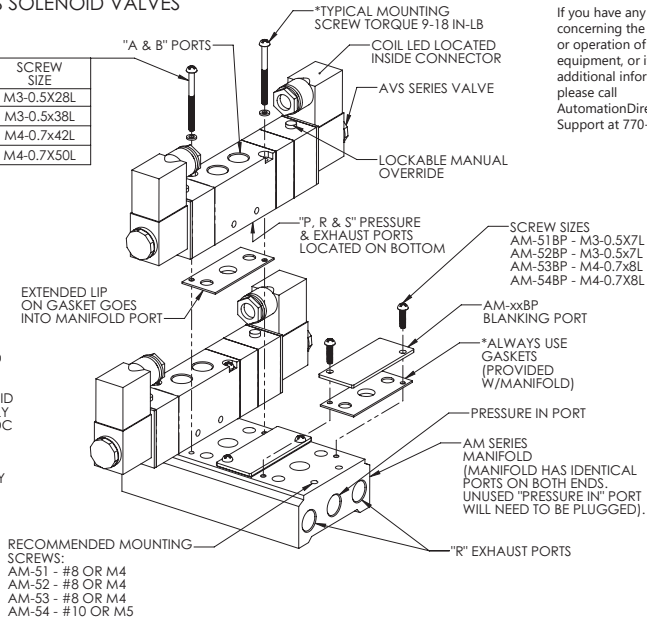




## INSTALLATION INSTRUCTIONS NITRA AVS-5 SERIES SOLENOID VALVES

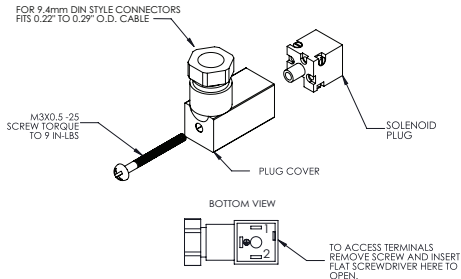
VALVE SERIES	SCREW SIZE
AVS-51	M3-0.5X28L
AVS-52	M3-0.5x38L
AVS-53	M4-0.7x42L
AVS-54	M4-0.7X50L

- VALVE MOUNTING SCREWS AND GASKETS ARE SUPPLIED WITH AM SERIES MANIFOLD
- VALVES WITH A DC SOLENOID COIL ORIGINALLY CAN ONLY BE REPLACED WITH OTHER DC SOLENOID COIL.
- VALVES WITH AN AC SOLENOID COIL ORIGINALLY CAN BE REPLACED WITH AN AC OR DC SOLENOID COIL.



If you have any questions concerning the installation or operation of this equipment, or if you need additional information, please call AutomationDirect.com Tech Support at 770-844-4200

## AVS-51 Series 9.4 mm DIN

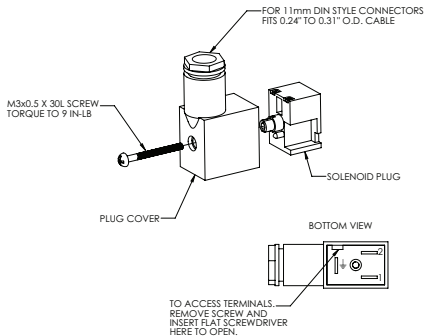


TOP VIEW

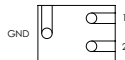


- USE 22-14 AWG STRANDED WIRE. TORQUE TERMINALS TO 4 IN-LB.
- FOR DC VALVES  
1 = DC+  
2 = DC-
- FOR AC VALVES,  
THE SOLENOID IS NOT  
POLARITY SENSITIVE

## AVS-52, -53, -54 Series 11mm DIN



TOP VIEW



- USE 22-14 AWG STRANDED WIRE. TORQUE TERMINALS TO 4 IN-LB.
- FOR DC VALVES  
1 = DC+  
2 = DC-
- FOR AC VALVES,  
THE SOLENOID IS NOT  
POLARITY SENSITIVE