



SPECIFICATION, 1705-100:

1. SOLENOID VALVE, OCEAN SUBMERSIBLE, 2-WAY, NORMALLY OPEN.
2. PRESSURES, OPERATING: 3,000 PSIG  
PROOF: 4,500 PSIG
3. PORTS 1/2" NPT & MANIFOLD MOUNT.
4. FLOW: APPROX 0.3 ESEOD
5. MATERIALS: METALS ARE ALL STAINLESS STEELS.  
SEALS ARE NITRILE.
6. SOLENOID: HERMETICALLY SEALED, STAINLESS STEEL.
7. ELECTRICAL: 1.0 AMP @ 24 VDC.
8. CONNECTOR: REED TYPE RM-2.
9. FLUID MEDIA: CORROSIVE LIQUIDS OR AIR.
10. LEAKAGE: INTERNAL & EXTERNAL: BUBBLE TIGHT.
11. CONTAMINATION TOLERANT 40 TO 100 MICRON.

**HYDRACON COMPANY, INC.**

PO BOX 27584  
Anaheim, CA USA

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| SCALE: 1/1 | APPROVED BY: | DRAWN BY: |
| DATE: 4/93 |              | REVISED:  |

**SOLENOID VALVE, N.O., 1/2-NPT,  
(AIRGUN MANIFOLD)**

|  |               |      |                 |
|--|---------------|------|-----------------|
|  | SHEET 1 OF 1  | REV. | DRAWING NUMBER: |
|  | DRAWING IN 2D |      | 1705-100        |