



SPECIFICATION, 1704-200

1. TYPE: SOLENOID ACTUATED VALVE LATCHING, NORMALLY CLOSED, 2-WAY, 2-POS.
2. PRESSURE CHARACTERISTICS:  

|           |         |
|-----------|---------|
| OPERATING | 440 PSI |
| PROOF     | 700 PSI |
3. FLOW: 0.10" ESEOD
4. FLUID: SEAWATER
5. ELECTRICAL: VOLTAGE: 18-32 VDC  
 3.0 AMPS @ 24 VDC  
 PULSE TIME - 100 MILLISECONDS  
 LEADWIRES
6. LEAKAGE: BUBBLE TIGHT
7. WEIGHT: 17.75 OUNCES (1.11 LBS.)
8. MATERIALS OF CONSTRUCTION:  
 VALVE BODY: 316L CRES STEEL  
 HARDWARE: VARIOUS GRADES STAINLESS STEEL.
9. NOTE: THIS IS NOT A SUBMERSIBLE DESIGN.

**HYDRACON COMPANY, INC.**

PO BOX 27584  
 Anaheim, CA USA

|               |              |                  |
|---------------|--------------|------------------|
| SCALE: FULL   | APPROVED BY: | DRAWN BY:        |
| DATE: 2-23-07 |              | REVISED: 4-23-08 |

**SOLENOID VALVE 2-WAY, 2-POS**  
 CAN BE USED AS A SCUTTLE VALVE

|            |               |      |                 |
|------------|---------------|------|-----------------|
| NEXT ASSY: | SHEET 1 OF 1  | REV. | DRAWING NUMBER: |
|            | DRAWING IN 2D |      | 1704-200        |