



SPECIFICATION. 1703-201:

1. DESCRIPTION: SUBMERSIBLE SOLENOID OPERATED VALVE, 3-WAY, 2-POSITION, NORMALLY CLOSED, CAVITY INSERTION, CONTAMINATION TOLERANT METALLIC SEATS.
2. AMBIENT: OCEAN TO 4450 PSI (10,000 FSW).
3. SYSTEM FLUID PRESSURES: OPERATING: 3,000 PSIG
 PROOF: 4,500 PSIG
4. FLOW: 3.2 GPM
5. INTERNAL LEAKAGE: NIL
EXTERNAL LEAKAGE: ZERO
6. ELECTRICAL: 0.67 AMPS AT 24 VDC, CONT. DUTY.
7. SOLENOID CONSTRUCTION: WELDED STAINLESS STEEL, WELDED UNDERWATER ELECTRICAL CONNECTOR, MATES WITH AWL-2-FS/FLS-S
8. WEIGHT: 2.7 LBS.

NOTES:

1. SEE SH. 2 FOR CAVITY DIMENSIONS.

HYDRACON COMPANY		
P.O. Box 17921 Anaheim, CA 92817		
SCALE: <i>Full</i>	APPROVED BY: <i>VAP</i>	DRAWN BY <i>VAP</i>
DATE: <i>7-6-96</i>		REVISED <i>10-20-98</i>
<i>SUBMERSIBLE SOLENOID VALVE - 3 WAY, 2 POSITION, CAVITY INSERTION, PILOT</i>		
<i>SH. 1 OF 4</i>	<i>REV. A</i>	DRAWING NUMBER <i>1703-201</i>