

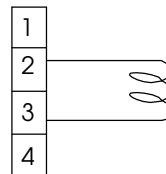
SPECIFICATION: 1900-101

1. ELECTRICAL: 1.8 AMPS AT 24 VDC. CONTINUOUS DUTY AT 24 VDC.
2. DESIGN AMBIENT OCEAN DEPTH: 10,000 FSW
3. PULL FORCES (lbf): AIR GAP (inch)

VOLTAGE	0.06	0.12	0.18	0.25
12VDC	22	8	4	-
24VDC	46	26	16	8
36VDC	56	48	26	18

(VALUES ARE APPROXIMATE)

4. SPRING FORCE DEDUCTS FROM PULL FORCES.
5. WEIGHT: 4.25 POUNDS.
6. WELDED STAINLESS STEEL CONSTRUCTION.
7. CONNECTOR: AWL-4S-SS / FBL-SS.
8. OPTIONS AVAILABLE.



ELECTRICAL DIAGRAM

HYDRACON COMPANY, INC.			
PO BOX 27584 Anheim, CA USA			
SCALE: FULL	APPROVED BY:	DRAWN BY: VAP	
DATE: 3-5-98		REVISED: 3-18-02	
OCEAN SUBMERSIBLE SOLENOID			
DIMENSIONS ARE IN INCHES.	SHEET 1 OF 1 DRAWING IN 2D	REV. A	DRAWING NUMBER: 1900-101