



SPECIFICATIONS: 1714-100

1. TYPE: SOLENOID ACTUATED VALVE, LATCHING, NORMALLY CLOSED, 2-WAY, 2-POS., MANUAL UNLATCH.
2. OPERATING PRESSURE: 3,000 PSI
3. FLOW: 0.40 GPM @ 0.78 PSID
4. FLUID MEDIA: SEA WATER
5. ELECTRICAL: VOLTAGE: 18-32 VDC
1.12 AMPS @ 28VDC (NOM.)
6. INTERNAL LEAKAGE: BUBBLE TIGHT CLOSURE
7. WEIGHT: 3.0 LBS. (CALC.)
8. MATERIALS OF CONSTRUCTION (IN CONTACT WITH FLUID):
MACHINED PARTS: 316 & 400 SERIES CRES STEEL.
HARDWARE: 18-8 CRES STEEL.
O-RING: ETHYLENE PROPYLENE
9. NOTE: THIS IS NOT A SUBMERSIBLE DESIGN.

HYDRACON COMPANY, INC.

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Anaheim, CA USA

SCALE: NONE	APPROVED BY: VAP 11-2-00	DRAWN BY:
DATE: 10-30-00		REVISED:
SOLENOID VALVE - 2-WAY, 2-POS. CAN BE USED AS A SCUTTL VALVE		
NEXT ASSY:	SHEET 1 OF 1 DRAWING IN 2D	REV. DRAWING NUMBER: 1714-100