1. ELECTRIC SWITCH, OCEAN SUBMERSIBLE

   FORM A, SPST, NORMALLY OPEN

   SWITCH RATING: 48VDC, 300 MA

   SWITCHING VOLTAGE: 500 VOLTS MAX.

   SWITCHING CURRENT: 2 AMPS MAX.

   CONTACT RATING: 50 WATTS MAX.

   CARRY CURRENT: 3 AMPS MAX.

   INSULATION RESISTANCE: 20 MEGOHM MIN. AT 500VDC

   NO EXTERNAL POWER REQUIRED.

2. PRESSURE RATING:

   OPERATING: 1/4" PORT - 0-5,000 PSID

   AMBIENT: 0-5,500 PSI

   DESIGN PROOF: 7,500 PSI AT PORT

   SWITC H POINT: 1,000 +/-100 PSID INCREASING PRESSURE

   USE OF PRESSURE SNUBBER IS RECOMMENDED.

3. MATERIALS:

   HOUSING - 316L CRES, PISTON - 17-4 PH CRES