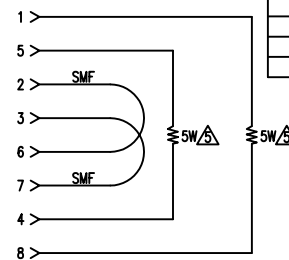
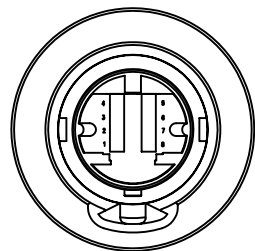
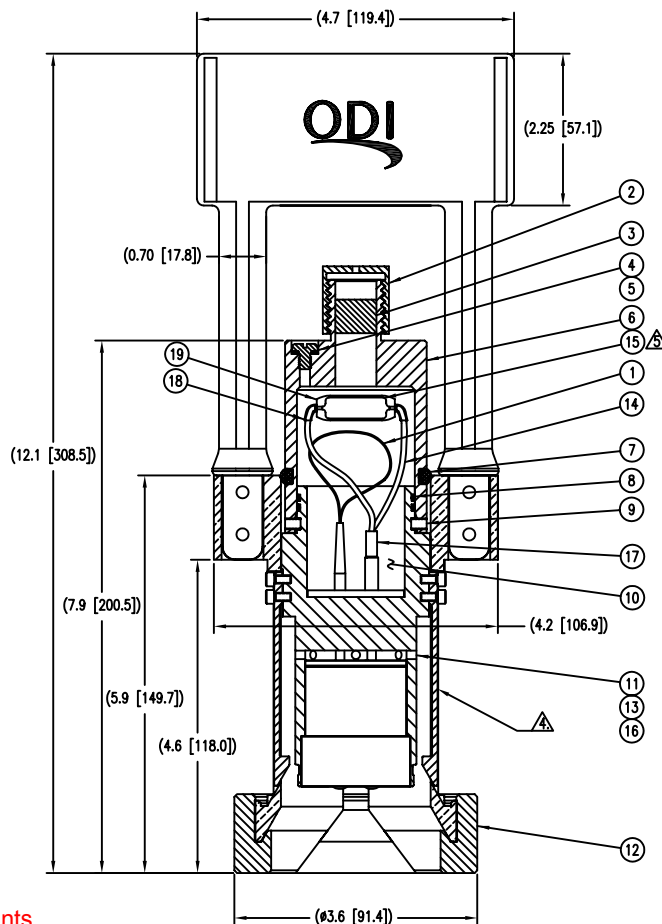


- NOTES:
1. DO NOT SCALE FROM DRAWING.
 2. DIMENSIONS IN [] ARE MILLIMETERS.
 3. APPROXIMATE WEIGHT 5 lbs.
- ⚠ ENGRAVE THE FOLLOWING APPROX. WHERE SHOWN PER 10632 (SOP-015-39): OCEAN DESIGN INC. S/N _____
- ⚠ 1 MINUTE MAX. DURATION FOR 700 VAC TEST VOLTAGE. 500 VAC MAX. WORKING VOLTAGE.



CIRCUIT DIAGRAM

REVISION	DESCRIPTION	DATE	APPROVED
A	CO 11660 INITIAL ISSUE	1-26-06	JKT
B	CO 12435	6-9-06	DRH

UNCONTROLLED COPY
COPY FOR INFORMATION ONLY
WILL NOT BE KEPT UP TO DATE
APPROVAL TO ISSUE RAN DATE 6-09-06

19	1013499	RNF-100 X 3/8"	CLEAR HEATSHRINK	B.O.F.	2 X A/R
18	1013495	RNF-100 X 1/8"	CLEAR HEATSHRINK	B.O.F.	2 X A/R
17	1007426	FIB-119-04-6	HYBRID BOOT SEAL	OD0137 RUBBER	4
16	1007397	FIB-116-01-1	HYB RCPT ELEC STEM S/A	VARIOUS	4
15	1041563	RS-5 50KΩ	RESISTOR, 50KΩ, 5W	CSM	2
14	1000742	44A0211-18-9	RAYCHEM 18 AWG WIRE	B.O.F.	4 X A/R
13	1007333	FIB-078-01	HYB RCPT OPTIC STEM S/A	VARIOUS	4
12	1006541	FAK-053-01-1	SLIDE ASSEMBLY	VARIOUS	1
11	1007482	FIB-195-01	TYPE II HYBRID RECEPTACLE	VARIOUS	1
10	1004367	DC200/100CS	DOW CORNING SILICONE OIL	B.O.F.	A/R
9	1001149	8-32 UNC X 3/16	SOCKET HEAD SET SCREW	TITANIUM, COMM. PURE, GR. 2	4
8	1000371	2-030-N674-70	PARKER O-RING	NITRILE RUBBER	2
7	1000528	2-327-N674-70	PARKER O-RING	NITRILE RUBBER	1
6	1018585	FAK-054-04-2	PBOF COMPENSATING TERMINATION SHELL	TITANIUM, COMM. PURE, GR. 2	1
5	1000922	5-124-N674-70	PARKER O-RING	NITRILE RUBBER	1
4	1014458	SLSCREW-01	FILL/VENT PLUG	TITANIUM, COMM. PURE, GR. 2	1
3	1007097	FHT-026-04	COMPENSATING PISTON	FLUOROSILICONE RUBBER	1
2	1007096	FHT-025-04	TERMINATION CAP	TITANIUM, COMM. PURE, GR. 2	1
1	1000061	001E41-31131-24	SMF 8.3/125/900, WHITE	B.O.F.	2 X A/R
ITEM	PART #	REF. #	DESCRIPTION	MATERIAL	QTY

PARTS LIST

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES AND ANGLES: ± 1/2" FRACTIONS DECIMALS ± 1/64 * .X = .05 * .XX = .01 * .XXX = .003 CONCENTRICITY .004 TIR SURFACE FINISH BREAK ALL UNRATED CORNERS R.005 INTERNAL CORNERS R.02 MAX THIRD ANGLE PROJECTION

ODI advanced technology systems OCEAN design, inc. www.odi.com

APPROVALS DATE 4E/ 4 SM FLYING ROV LOOPED/SHUNTED RECEPTACLE GA DRAWING W/ PARTS LIST

DRAWN MWL CHECKED MF ENGR JKT DESIGN

SIZE B CAGE CODE 0VV88 DOC. NO. 104528 REV B

SCALE FULL PART NO. 1031569 REF. NO. OPM-159-01 SHEET 1 OF 1

- Issued for Approval
- ☐ A. Approved without comments, proceed with manufacture.
 - ☐ B. Approved with comments, Incorporate and proceed with manufacture.
 - ☐ C. Revise and resubmit for approval.

Signature

Date: