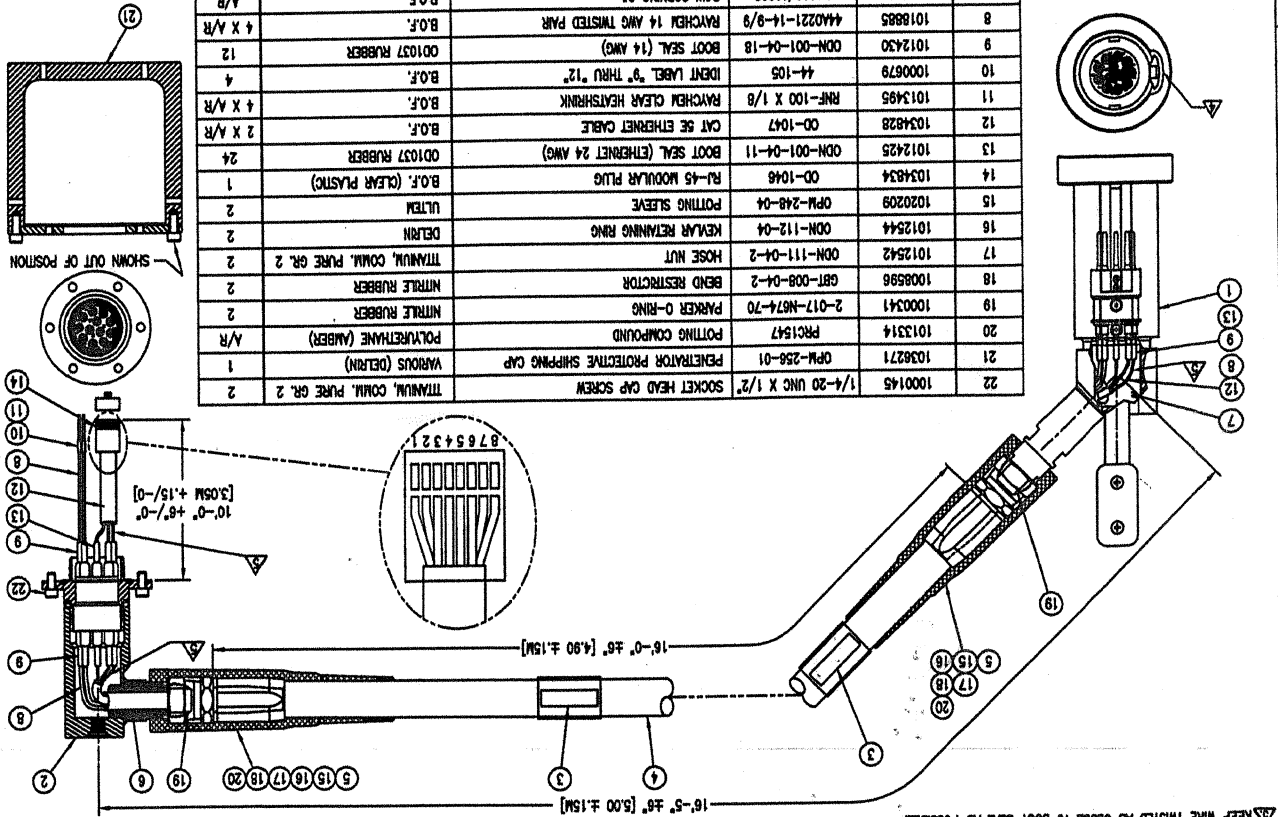


NOTES:
 1. DO NOT SCALE FROM DRAWING.
 2. FOR BULKHEAD PENETRATOR OUTLINE/INTERFACE DIMENSIONS SEE DRAWING 56964 (CTD-1404-03).
 3. FOR FLYING ROV PLUG OUTLINE/INTERFACE DIMENSIONS SEE DRAWING 14340 (ROV-225-03).
 4. KEYWAY LOCATED 180° FROM THE HOSE EXIT.
 5. KEEP WIRE TWISTED AS CLOSE TO BOOT SEAL AS POSSIBLE.



ITEM	PART #	REF #	DESCRIPTION	MATERIAL	QTY
1	1020839	ROV-399-01	12-WAY FLYING ROV PLUG W/ 45 JIC	VARIOUS (TITANIUM SHEET)	1
2	1035398	CTD-305-01-12-6	12-WAY BULKHEAD PENETRATOR W/ R/L JIC	VARIOUS (TITANIUM SHEET)	1
3	1013374	P-TOUCH-1/2"	LABEL "DOI S/N"	B.O.F.	2
4	1012416	OC-HOSE-12-HB0-2	-12 HYDRAULIC HOSE	B.O.F.	1 X A/R
5	1020212	ODN-133-04-4	MODIFIED HOSE FITTING	MONEL	2
6	1003196	CCPTXK	1/2" PET EXPANDABLE TUBING	B.O.F.	2 X A/R
7	1004367	DC200/100CS	DOW CORNING OIL	B.O.F.	A/R
8	1018885	44A0221-14-9/9	RAYCHEM 14 AWG TWISTED PAIR	B.O.F.	4 X A/R
9	1012430	ODN-001-04-18	BOOT SEAL (14 AWG)	B.O.F.	12
10	1000679	44-105	IDENT LABEL "9" THRU "12"	B.O.F.	4
11	1013495	RNF-100 X 1/8	RAYCHEM CLEAR HEATSHRINK	B.O.F.	4 X A/R
12	1034828	CO-1047	CAT 5E ETHERNET CABLE	B.O.F.	2 X A/R
13	1012425	ODN-001-04-11	BOOT SEAL (ETHERNET 24 AWG)	OD1037 RUBBER	24
14	1034834	OD-1046	RJ-45 MODULAR PLUG	B.O.F. (CLEAR PLASTIC)	1
15	1020209	OPM-248-04	POTTING SLEEVE	ULTRAM	2
16	1012544	ODN-112-04	KEYWAY RETAINING RING	DELFIN	2
17	1012542	ODN-111-04-2	HOSE NUT	TITANIUM, COM. PURE GR. 2	2
18	1008596	GRT-008-04-2	BEND RESTRICTOR	NITRILE RUBBER	2
19	1000341	2-017-N674-70	PARKER O-RING	NITRILE RUBBER	2
20	1013314	PRC1547	POTTING COMPOUND	POLYURETHANE (AMBER)	A/R
21	1036271	OPM-256-01	PENETRATOR PROTECTIVE SHIPPING CAP	VARIOUS (DELFIN)	1
22	1000145	1/4-20 UNC X 1/2"	SOCKET HEAD CAP SCREW	TITANIUM, COM. PURE GR. 2	2

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 APPROVAL TO ISSUE LME DATE 4/27/06

REVISION
 H CO 9229 UPDATE WIRING
 CO 10146
 DATE 12-20-04
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 APPROVED

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 12-WAY FLYING ROV PLUG TO 12-WAY PENETRATOR
 GA DRAWING W/ PARTS LIST
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 SHEET 1 OF 1

