

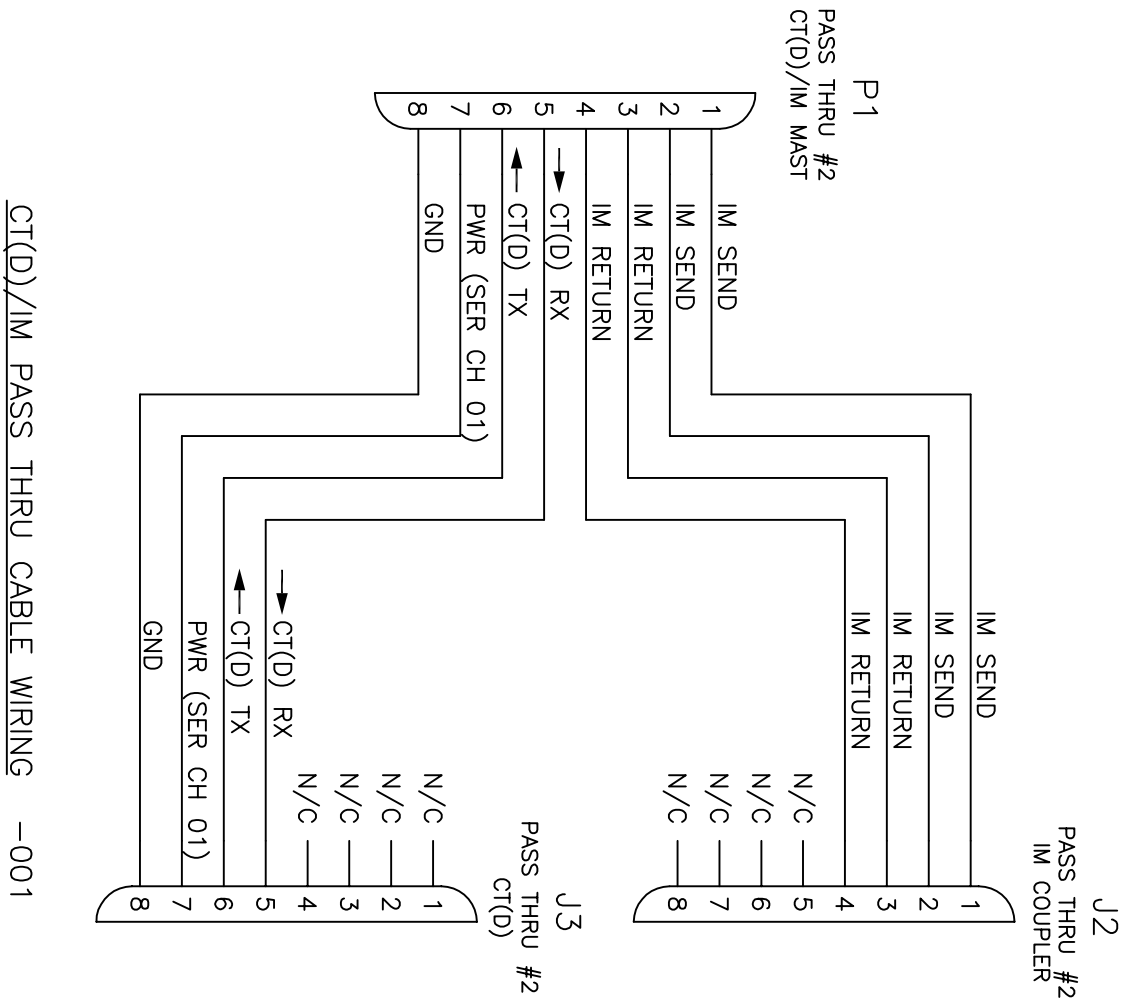
- NOTES:
1.

ITEMS 1-9 CAN BE REPLACED WITH A PRE-ASSEMBLED VENDOR CABLE. USE SUBCONN PN TBD OR EQUIVALENT, NDBC CONTROL # 8457.
- 2

USE A BROTHER P-TOUCH LABEL MAKER, MODEL PT-2400 OR EQUIVALENT, TO IDENTIFY CABLES AS SHOWN IN THE LABEL IDENTIFICATION TABLE. APPLY LABELS AS SHOWN IN THE CABLE VIEW.
- 3

SPLICE CABLES TOGETHER AS SHOWN IN THE CABLE WIRING VIEW AND COVER WIRE PAIRS AND UNUSED WIRES WITH SLEEVING, ITEM 7. FINISH ASSEMBLY BY PLACING SPLICE SECTION IN A WIRE MOLD, AND FILL WITH COMPOUND, ITEM 8.
- 4

EQUIVALENT SUBSTITUTE CAN BE USED IN PLACE OF SPECIFIED ITEM.



CT(D)/IM PASS THRU CABLE WIRING - 001

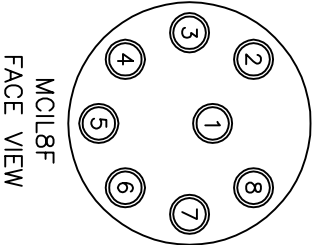
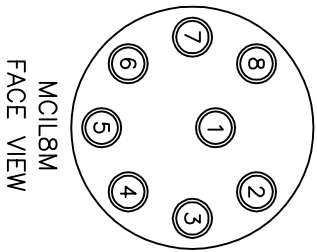
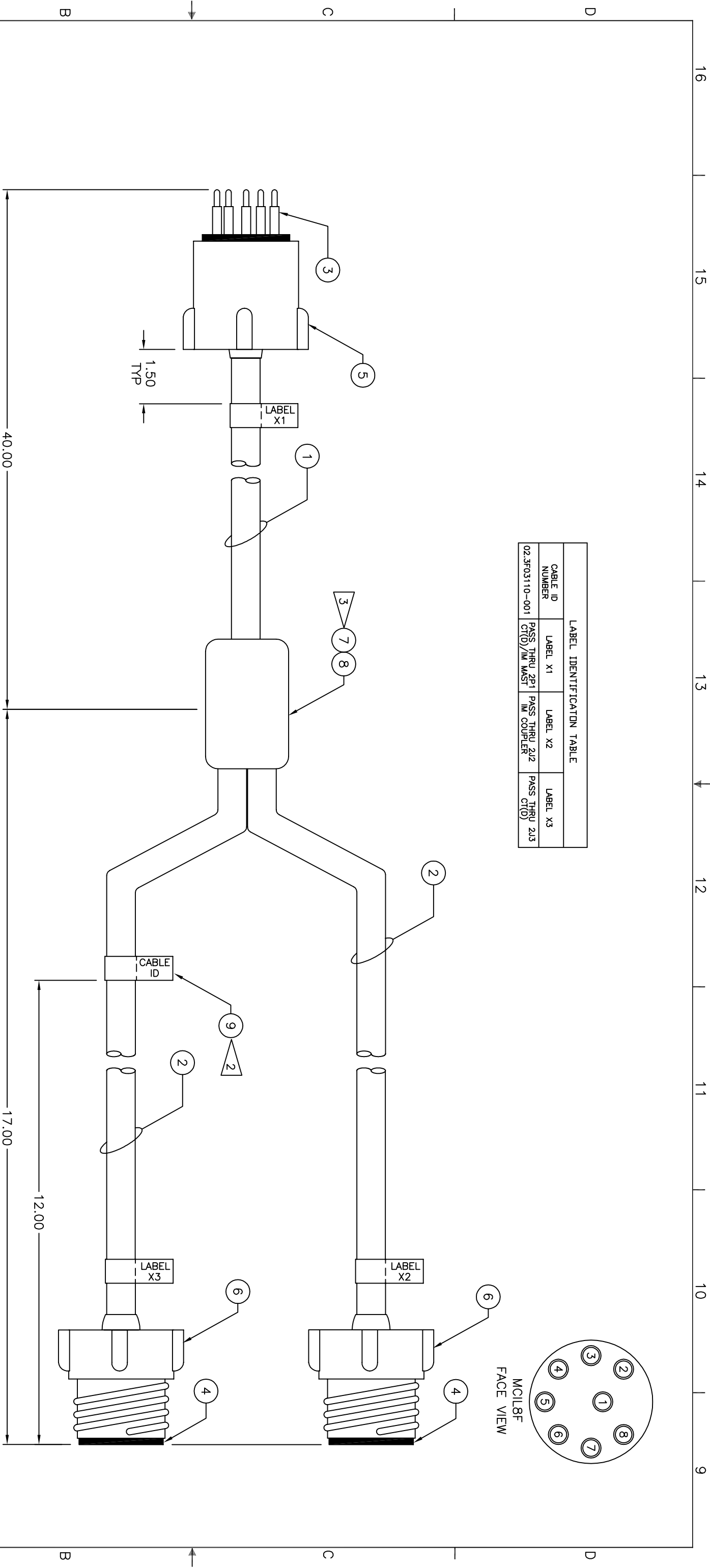
QTY	NOTES	DESCRIPTION	CONTRACT NO	PARTS LIST	NDBC CONTROL NO.	MANUFACTURER & PART NUMBER	ZONE (S)	ITEM NO.
AR 2		LABEL TAPE, BLK INK ON WHI 9mm(3/8"), P-TOUCH TZ LAMINATED TAPE	-		14177	BROTHER TZ-221	C11	9
AR 4		COMPOUND, FLAME RETARDANT URETHANE RESIN, SCOTCHCAST, 7.6 OZ.			3030	3M 2130 B	C13	8
AR 4		SLEEVING, HEAT SHRINK, BLK, .188 (3/16)			1561	-	C13	7
2 4		SLEEVE, CONNECTOR LOCKING, MALE, DELRIN, WITH SNAP RING, WETMATE			-	SUBCONN MCDLSM	C10, D10	6
1 4		SLEEVE, CONNECTOR LOCKING, FEMALE, DELRIN, WITH SNAP RING, WETMATE			-	SUBCONN MCDLSF	C15	5
2 4		CONNECTOR, WET MATE 8 CIRCUIT, FEMALE, CABLE END			-	SUBCONN MCDL8F	C10, D10	4
1 4		CONNECTOR, WET MATE 8 CIRCUIT, MALE, CABLE END			-	SUBCONN MCDL8M	C15	3
AR 4		CABLE, 4 CONDUCTOR MIN, 20 AWG, POLYURETHANE JACKET			NSN	ALPHA WIRE 25054	B11, C12	2
AR 4		CABLE, 8 CONDUCTOR MIN, 20 AWG, POLYURETHANE JACKET			NSN	ALPHA WIRE 25058	C14	1

AutoCAD Drawing/Sketch:
Printed Copies May Be Obsolete!
Validate Prior to use.

REVISED: 09/29/09
DISCARD ALL PRIOR DWGS

		UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES		CONTRACT NO		APPROVALS		TITLE	
		DIMENSIONS SHALL BE TO 1/16" TOLERANCE				DATE		DATE	
		DO NOT SCALE DRAWING		DRAWN BY: D.JAYNES		DATE: 09/29/07		CT(D)/IM PASS THRU CABLE ASSEMBLY	
		CONFIGURATION MGT. APPROVAL		CHECKED BY: -		DATE: -		-	
		FINISH		ENGINEER APPROVAL		DATE: -		-	
		NEXT ASSY		NDBC PROJ ENGR		DATE: -		-	
- NO.		HULL NO.		USED ON		APPROVED BY: -		DATE: -	
		APPLICATION		ECP-P00-0000		SCALE 1/1"		SHEET 1 OF 2	

LABEL IDENTIFICATION TABLE			
CABLE ID NUMBER	LABEL X1	LABEL X2	LABEL X3
02.3F03110-001	PASS THRU 2P1 CT(D)/IM MAST	PASS THRU 2U2 IM COUPLER	PASS THRU 2U3 CT(D)



SIZE	CAGE CODE	DRAWING NO	REV
D		02.3F03110	-
SCALE	1/1	RELEASE DATE	SHEET 2 OF 2
X			