

8

7

6

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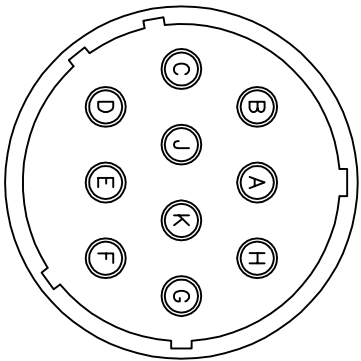
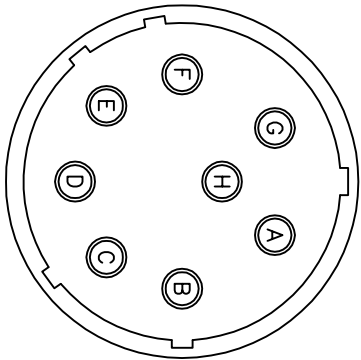
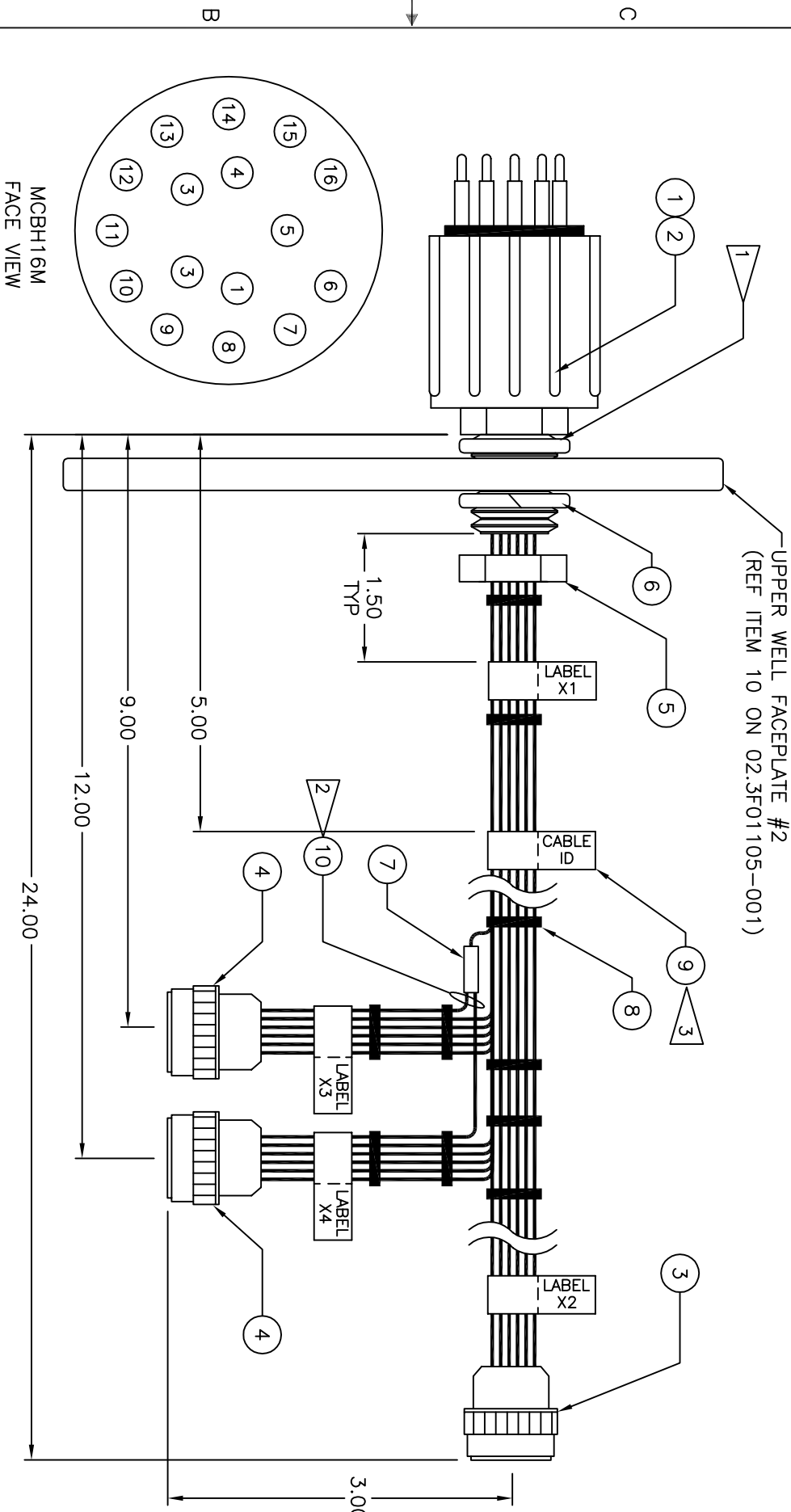
1

NOTES:

- 1
- O-RING IS A PART OF CONNECTOR, ITEM 1. REPLACE WITH AS568A-15 BUNA-N O-RING, McMASTER CARR #9555K16, CONTROL #13273, IF DAMAGED OR MISSING.
- 2
- SPLICE SHIELD GROUNDS TOGETHER BY SOLDERING IN HOOKUP WIRE, ITEM 10, AS INDICATED IN THE SCHEMATIC VIEW. COVER SPLICE WITH SLEEVING, ITEM 7.
- 3
- 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.
4.
- BULKHEAD CONNECTOR WITH SLEEVE, ITEMS 1 & 2, MUST BE INSTALLED IN FACEPLATE BEFORE INSTALLING CIRCULAR METAL SHELL CONNECTORS, ITEMS 3 & 4.
5.
- SECURE UNUSED BULKHEAD CONNECTOR WIRES WITH TIE WRAPS AND SLEEVING, ITEMS 7 & 8.

LABEL IDENTIFICATION TABLE					
CABLE ID NUMBER	LABEL X1	LABEL X2	LABEL X3	LABEL X4	
02.3F03201-001	UWTF#2-U3	DDWM	BARO 1	BARO 2	

REVISIONS			
ZONE	LTR	DATE	APPROVED
-	-	xx/xx/xx	xx/xx/xx
-	-	xx/xx/xx	xx/xx/xx



BAROMETER & DDWM EQUIPMENT WELL CABLE ASSEMBLY -001

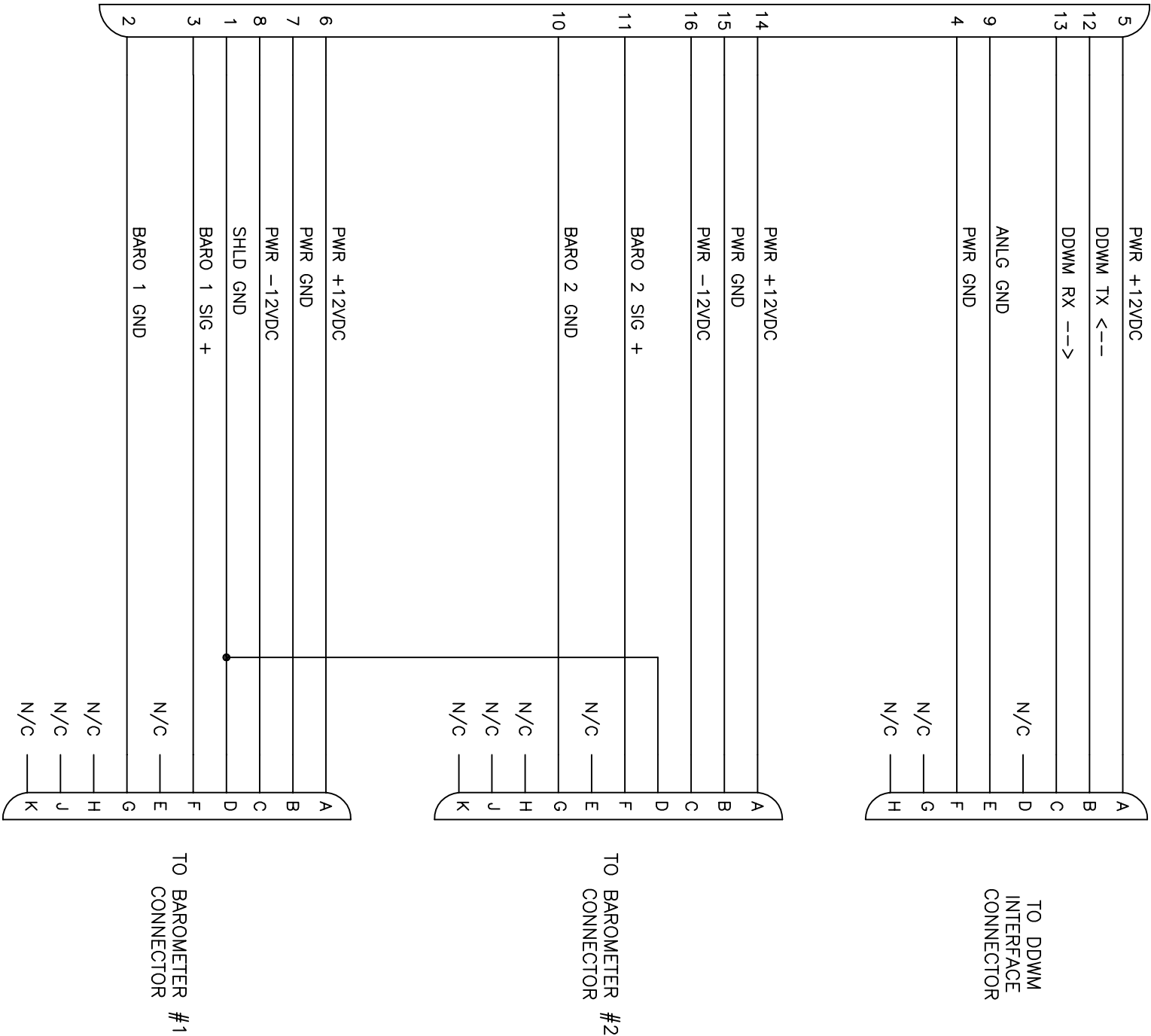
QTY	NOTES	DESCRIPTION	PARTS LIST			
			NDBC CONTROL NO.	MANUFACTURER & PART NUMBER	ZONE (S)	ITEM NO.
AR	2	WIRE, HOOKUP 22AWG, 19/34 STRAND, TFE INSULATION, WHT	12007	ALPHA WIRE 5855-1	-	10
AR	3	LABEL TAPE, BLK INK ON WHT, 9mm(3/8"), P-TOUCH TZ LAMINATED TAPE	14177	BROTHER TZ-221	-	9
AR	-	TIEWRAP, PLASTIC, 4.00 LG., BLK	6319	-	-	8
AR	-	SLEEVING, HEAT SHRINK, 0.25, BLK	1554	-	-	7
1	-	WASHER, SPLIT LOCK 316 SST, 1/2"	-	McMASTER CARR 92147A033	-	6
1	-	NUT, HEX JAM 316 SST, 1/2 X 20	-	McMASTER CARR 94805A224	-	5
2	-	CONNECTOR, MIL-C-26842 TYPE 1, STRAIGHT PLUG WITH SOCKETS, 10 CIR.	6582	MS3116P12-10S AMP	-	4
1	-	CONNECTOR, MIL-C-26842 TYPE 1, STRAIGHT PLUG WITH PINS, 8 CIR.	6329	MS3116P12-8P AMP	-	3
1	-	SLEEVE, CONNECTOR LOCKING, FEMALE, DELRIN, WITH SNAP RING, WETMATE	-	SUBCONN DLSA-F	-	2
1	-	CONNECTOR, SST BULKHD MALE WET-MATE WITH O-RING & 24" LEADS, 16 CIR.	-	SUBCONN MCBH16M SS	-	1

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES DECIMALS FRACTIONS		CONTRACT NO.		NATIONAL DATA BUOY CENTER John C. Stennis Space Center, Mississippi 39529-6000	
REWORKS	REWORKS	APPROVALS	DATE	TITLE	
XXXX	XXXX	D.JAYNES	12/11/07	BAROMETER & DDWM EQUIPMENT WELL CABLE ASSEMBLY	
DO NOT SCALE DRAWING		CHECKED BY	DATE	SIZE	QAGE CODE
CONFIGURATION MET. APPROVAL		-	-	D	02.3F03201
-001	X	WEAH/DART	DATE	DRWING NO	REV
-001	X	WEAH	DATE	02.3F03201	-
-NO.		USED ON	DATE	SCALE 1/1	RELEASE DATE
		ECP-P00-0000	-	X	1 OF 2
APPLICATION		3		2	

REVISED: 02/06/08
DISCARD ALL PRIOR DWGS

AutoCad Drawing/Sketch
Printed Copies May Be Disassembled
Validate Prior to use.

UPPER EQUIP. WELL FACEPLATE #2
J3 BARO/DDWM



BAROMETER & DDWM EQUIPMENT WELL CABLE WIRING -001