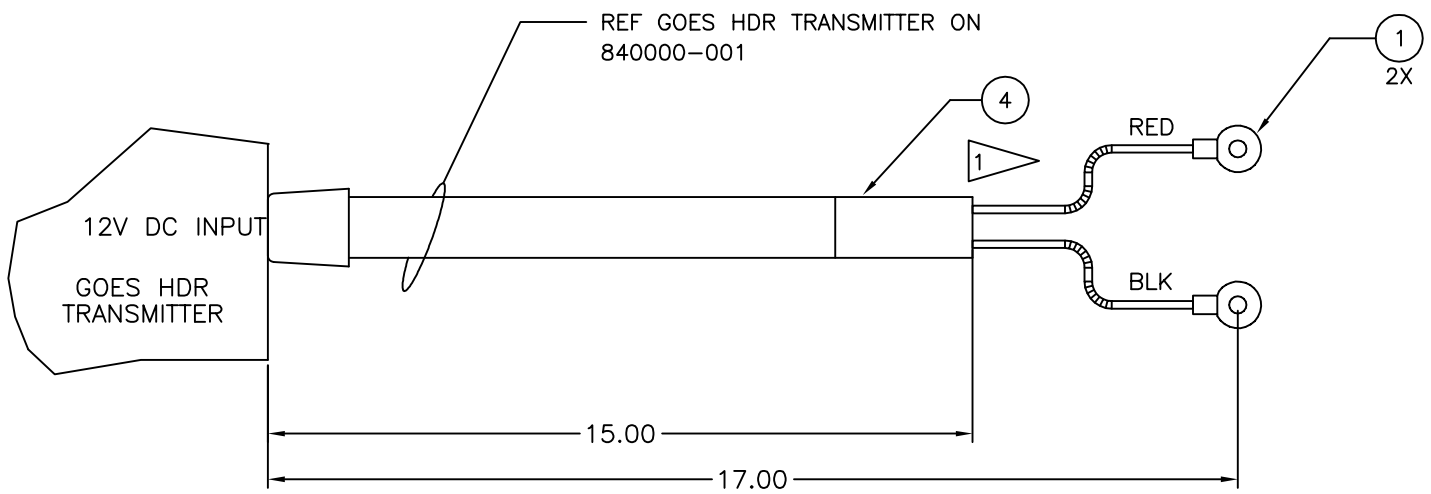
NOTES:

1. CUT EXISTING POWER CABLE TO LENGTH LISTED BELOW. IF USING A TRANSMITTER WITH A SHORTER POWER CABLE, SPLICE ITEMS (2) & (3) TO EXISTING CABLE TO OBTAIN DESIRED LENGTH.



GOES HDR TRANSMITTER PIGTAIL CABLE MODIFICATION –001 (1)

GOES HDR TRANSMITTER PIGTAIL CABLE MODIFICATION WIRING –001

QTY –001	NOTES	DESCRIPTION	NDBC CONTROL NO.	MANUFACTURER & PART NUMBER	ZONE (S)	ITEM NO.
AR		SLEEVING, HEAT SHRINK, 0.375 (3/8), BLK	3676		–	4
AR		WIRE, HOOKUP 16AWG, 19/30 STRAND TFE, INSULATION, BLK	12010	ALPHA WIRE 5858–2	–	3
AR		WIRE, HOOKUP 16AWG, 19/30 STRAD TFE, INSULATION, RED	12011	ALPHA WIRE 5858–3	–	2
2		TERMINAL, CRIMP RING, NON–INSULATED 14–16 AWG, #6 STUD	6445		C4	1

PARTS LIST

–001 NO.	HULL NO.	NEXT ASSY	USED ON
	X	X	DART

APPLICATION

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES
TOLERANCES: DECIMALS .XX ±.05 .XXX ±.010; ANGULAR ±.05
DO NOT SCALE DRAWING

CONFIGURATION MGT. APPROVAL

FINISH

ECP–P00–0000

CONTRACT NO –

APPROVALS	DATE
DRAWN BY D.JAYNES	03/12/08
CHECKED BY –	–
ENGINEER APPROVAL –	–
NDBC PROJ ENGR –	–
APPROVED BY –	–

NATIONAL DATA BUOY CENTER
John C. Stennis Space Center
Stennis Space Center, Mississippi 39529–6000

TITLE GOES HDR TRANSMITTER PIGTAIL CABLE MODIFICATION –

SIZE	CAGE CODE	DRAWING NO	REV
D		832001	–

SCALE 1/1 | RELEASE DATE: X | SHEET 1 OF 1

REVISED: 03/12/08
DISCARD ALL PRIOR DWGS

AutoCAD Drawing/Sketch:
Printed Copies May Be Obsolete:
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THIS DRAWING HAS BEEN GENERATED AND IS MAINTAINED BY A CAD SYSTEM. CHANGES SHALL ONLY BE INCORPORATED AS DIRECTED BY THE NDBC ENGINEERING DEPARTMENT.

REVISIONS

ZONE	LTR	DESCRIPTION	DATE	APPROVED

S:\Wb\SK–02.3F0–001 NOOSS OPT–PROD BUOY\AutoCad Buoy & Payload Sys Dwgs\02.3F0832001.dwg

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