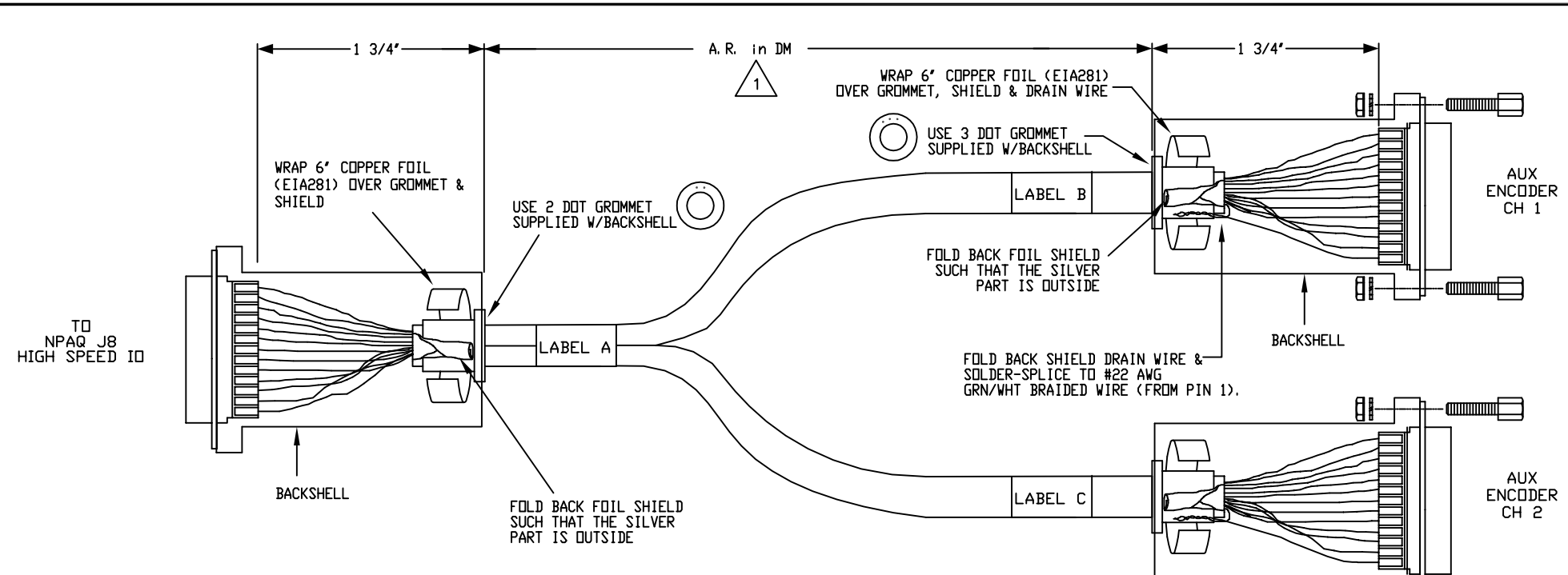
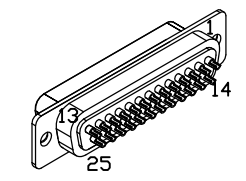
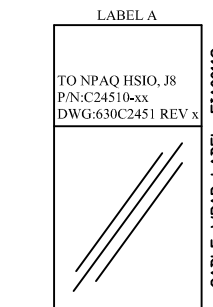


REVISIONS				
REV.	ZONE	DESCRIPTION	DATE	DRAWN



TO  
NPAQ J8  
HIGH SPEED IO



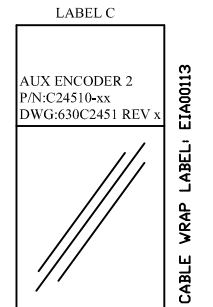
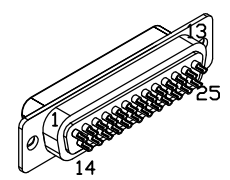
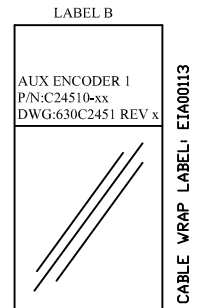
25 PIN MALE D-STYLE, ECK00101  
BACKSHELL, ECK0656

6 COND #24, ECX00551  
UNUSED WIRES: BRN


PIN	WIRE	WIRE	SIGNAL
1	-	-	-
2	-	-	-
3	-	-	-
4	-	-	-
5	-	-	-
6	-	-	-
7	-	-	-
8	-	-	-
9	-	-	-
10	-	-	-
11	-	-	-
12	-	-	-
13	RED	-	AUX 1 SIN+
14	BLU	-	AUX 1 SIN-
15	BLK	-	AUX 1 COS+
16	WHT	-	AUX 1 COS-
17	RED	-	AUX 2 SIN+
18	BLU	-	AUX 2 SIN-
19	BLK	-	AUX 2 COS+
20	WHT	-	AUX 2 COS-
21	-	-	-
22	-	-	-
23	-	-	-
24	GRN	GRN	COMMON
25	-	-	-

SIGNAL	WIRE	SOCKET
-	-	12
-	-	11
-	-	10
-	-	9
-	-	8
-	-	7
-	-	6
-	-	5
-	-	4
-	-	3
-	-	2
SHIELD	#24 GRN/WHT	1
COS+	BLK	14
COS-	WHT	15
SIN+	RED	17
SIN-	BLU	18
-	-	19
-	-	20
COMMON	GRN	21
-	-	22
-	-	23
-	-	24
-	-	25

SIGNAL	WIRE	SOCKET
-	-	13
-	-	12
-	-	11
-	-	10
-	-	9
-	-	8
-	-	7
-	-	6
-	-	5
-	-	4
-	-	3
-	-	2
SHIELD	#24 GRN/WHT	1
COS+	BLK	14
COS-	WHT	15
SIN+	RED	17
SIN-	BLU	18
-	-	19
-	-	20
COMMON	GRN	21
-	-	22
-	-	23
-	-	24
-	-	25



1 STARTING CABLE LENGTH = 150mm (6 in.) longer than finished length.

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TOLERANCES ON FRACTIONS DECIMALS ANGLES 0 TO 6 ± 1/32 .XX ± .01 ± 0-30° OVER 6 ± 1/16 .XXX ± .005		<b>ENC FB-25DU-25DU-25DU-ADP          NPAQ HSIO (J8)          AUX ENCODER CH 1 AND CH 2</b>	
RMS FINISH	✓	EXCEPT AS NOTED	
DRAWN	JFM	11/12/2013	PART CODE C24510-xx
CHECKED	AGS	11/12/2013	SIZE C
APPD.	JFM	11/12/2013	SCALE NTS
FILE NAME 630C245101.DWG		SHEET 1 OF 1	
630C2451		REV. -	