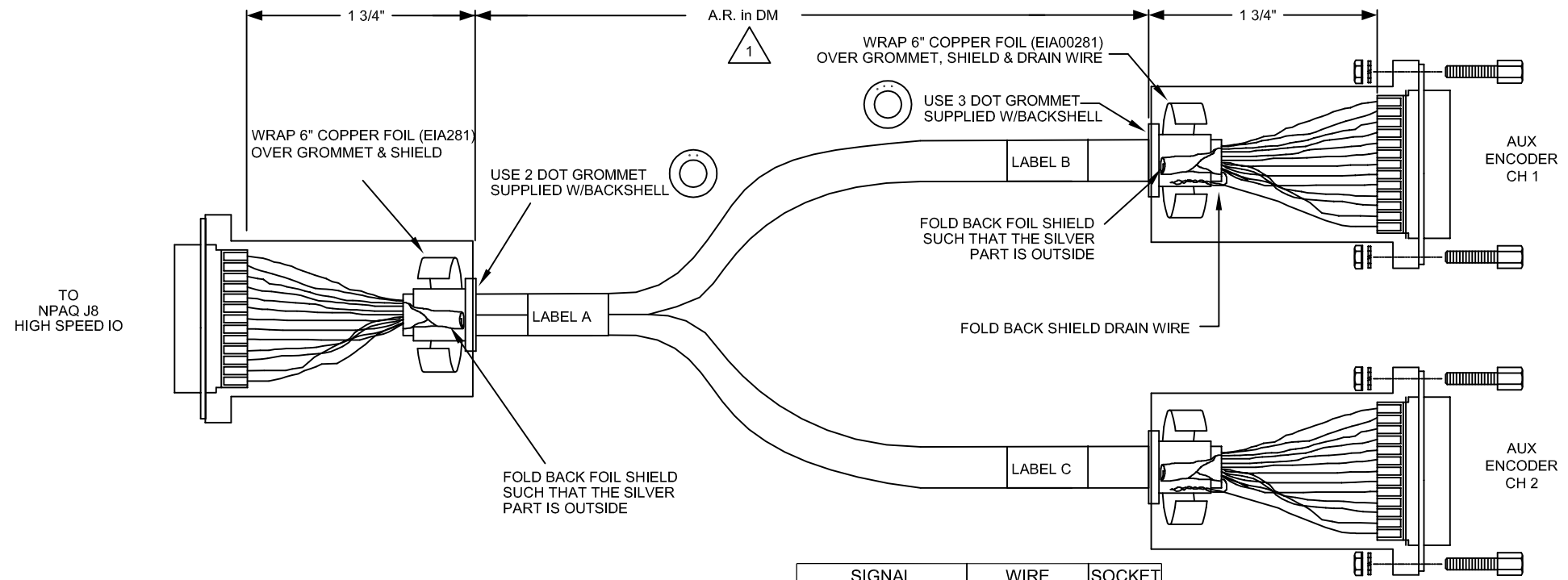
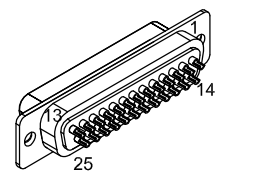
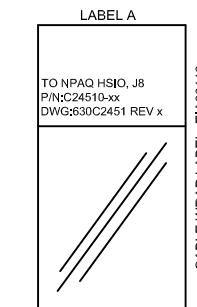


REVISIONS			
REV.	DESCRIPTION	DATE	DRAWN



TO  
NPAQ J8  
HIGH SPEED IO



25 PIN MALE D-STYLE, ECK00101  
BACKSHELL, ECK0656

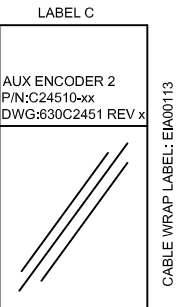
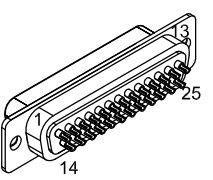
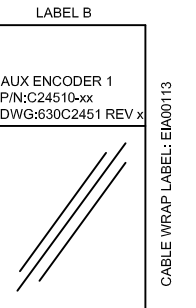
6 COND #24, ECX00551  
UNUSED WIRES: None

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	BRN	BRN	+5 V

6 COND #24, ECX00551  
UNUSED WIRES: None

SIGNAL	WIRE	SOCKET
-	-	12
-	-	11
-	-	10
-	-	9
-	-	8
-	-	7
-	-	6
-	-	5
-	-	4
+5 V	BRN	3
-	-	2
-	-	1
SHIELD	SHIELD	CASE
COS+	BLK	14
COS-	WHT	15
-	-	16
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
+5 V	BRN	3
-	-	2
-	-	1
SHIELD	SHIELD	CASE
COS+	BLK	14
COS-	WHT	15
-	-	16
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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UNDER PENALTY OF LAW.

TOLERANCES ON  
FRACTIONS DECIMALS ANGLES  
0 TO 6 ±1/32 .XX ±01 ± 0-30'  
OVER 6 ±1/16 .XXX ±005

RMS FINISH ✓ EXCEPT AS NOTED

DRAWN	JFM	11/12/2013
CHECKED	AGS	11/12/2013
APPD.	JFM	11/12/2013

**AEROTECH**® AEROTECH, INC. 101 Zeta Drive  
Pittsburgh, PA. 15238  
(412)963-7470  
www.aerotech.com

**FB-25D-25DJS 25DJS-ADP-MAX20DM  
NPAQ HSIO (J8)  
AUX ENCODER CH 1 AND CH 2**

PART CODE	SIZE	REV.
C24510	C	-
630C2451		

SCALE NTS FILE NAME 630C2451.Dwg SHEET 1 OF 1