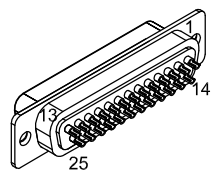


REVISIONS			
REV.	DESCRIPTION	DATE	DRAWN
A	ADDED ECO 69	8/29/2017	JFM

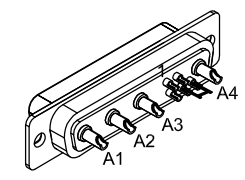


25 PIN MALE D-STYLE, ECK00101
BACKSHELL, ECK00656

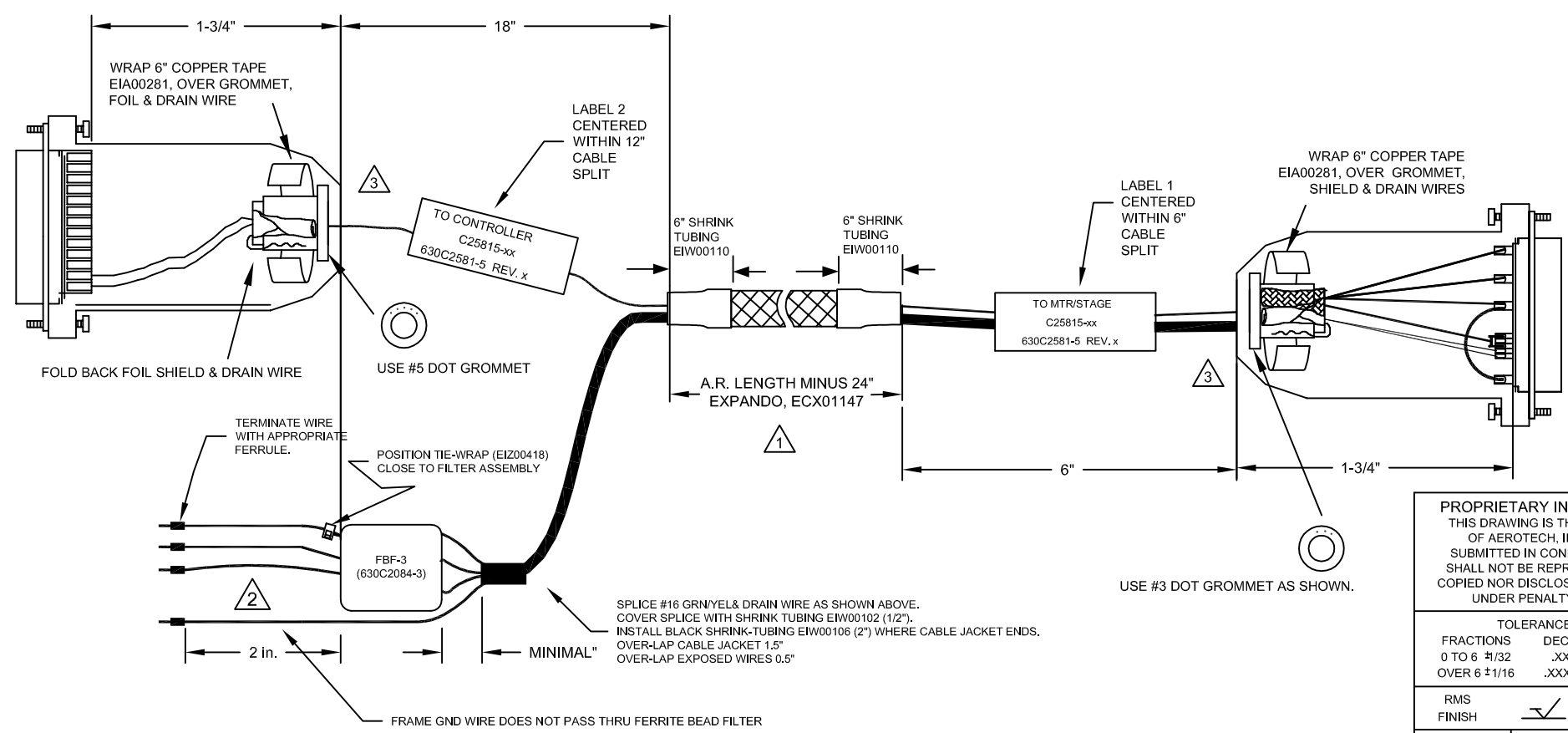
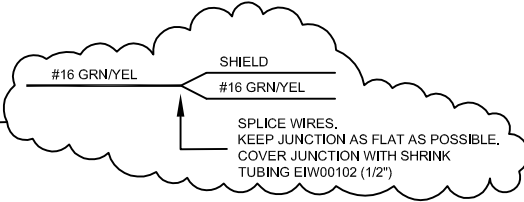
PIN	WIRE	SIGNAL
13	#22 BLK	BRK-
12	-	-
11	-	-
10	-	-
9	-	-
8	-	-
7	-	-
6	-	-
5	-	-
4	-	-
3	-	-
2	-	-
1	-	-
CASE	DRAIN WIRE	SIGNAL SHIELD
14	-	-
15	-	-
16	-	-
17	-	-
18	-	-
19	-	-
20	-	-
21	-	-
22	-	-
23	-	-
24	-	-
25	#22 RED	BRK+

FERRULE	FBF-3	WIRE	SIGNAL
EIK01070	EIZ01027 X10	#16 BLK	MTR ØA
EIK01070	EIZ01027 X10	#16 RED	MTR ØB
EIK01070	EIZ01027 X10	#16 WHT	MTR ØC
EIK01070	-	#16 GRN/YEL	#16 GRN/YEL SHIELD
EIK01070	-	#16 GRN/YEL	FRM GND MTR SHLD

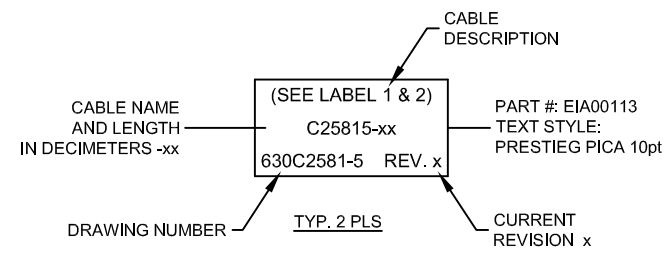
SIGNAL	WIRE	PIN
MTR ØA	#16 BLK	A1
MTR ØB	#16 RED	A2
ØA RETURN	#16 JUMPER & #16 WHT	A3
ØB RETURN	#16 JUMPER	A4
SHIELD	FOIL & DRAIN WIRES	CASE
BRK-	#22 BLK	1
BRK+	#22 RED	2
-	-	3
FRM	#16 GRN/YEL & JUMPER	4
FRM	JUMPER	5



HPD FEMALE "D", ECK00657
SOCKET CONTACT X4, ECK00659
BACK SHELL, ECK00656



- 3 VERIFY GROMMET IS SECURED TIGHTLY AROUND CABLE. IF NECESSARY BUILD UP WITH SHRINK TUBING.
- 2 APPLY EIA01161 LABEL SLEEVES TO IDENTIFYING THE MOTOR WIRES "A", "B", "C", & "G"
- 1 STARTING CABLE LENGTH SHOULD BE 8" IN LONGER THAN TOTAL LENGTH OF CABLE. LENGTH OF CABLE IS DESIGNATED BY THE xx IN CABLE NAME.



PROPRIETARY INFORMATION
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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	10/20/16
CHECKED	JAB	10/20/16
APPD.	JFM	10/20/16

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C25815-xx
SM MTR-FLB 25D-4D-7ARMS-MAX450DM

PART CODE	SIZE	REV.
C25815	C	A

SCALE NTS FILE NAME 630C2581-5.Dwg SHEET 1 OF 1