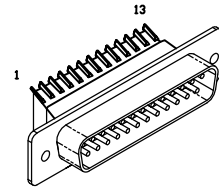


REVISIONS		DRAWN	DATE
REV.	DESCRIPTION		

25-PIN D, MALE, ECK00786
BACKSHELL, ECK00656
ADD SCREWLOCKS



PIN	WIRE	SIGNAL
13	-	-
12	WHT	CW/+LMT
11	-	-
10	-	-
9	-	-
8	-	-
7	-	-
6	-	-
5	-	-
4	BLU	ID
3	RED	ENC +5V
2	ORN	THERMISTOR
1	-	-
CASE	SHIELD	SHIELD
14	-	-
15	-	-
16	-	-
17	-	-
18	-	-
19	-	-
20	GRN	LMT COM
21	BLK	ENC COM
22	-	-
23	-	-
24	WHT/BLK	CCW/-LMT
25	-	-

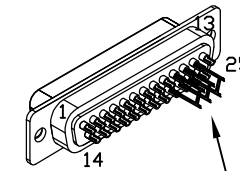
ECX01125
8 COND., #26

UNUSED WIRES:
None

ECX01124
4 COND., #22

SIGNAL	WIRE	PIN
-	-	13
øB	JMP TO PIN 24	12
øA	JMP TO PIN 23	11
øA, øB RETURN	JMP TO PIN 22	10
-	-	9
-	-	8
CCW/-LMT	WHT/BLK	7
LMT COM	GRN	6
ENC COM	BLK	5
-	-	4
-	-	3
KEY	KEY	2
FRAME/SHIELD	SHIELDS & #22 GRN/YEL	CASE
-	-	14
-	-	15
-	-	16
ENC +5V	RED	17
ID	BLU	18
CW/+LMT	WHT	19
THERMISTOR	ORN	20
-	-	21
øA, øB RETURN	#22 WHT	22
øA	#22 BLK	23
øB	#22 RED	24
-	-	25

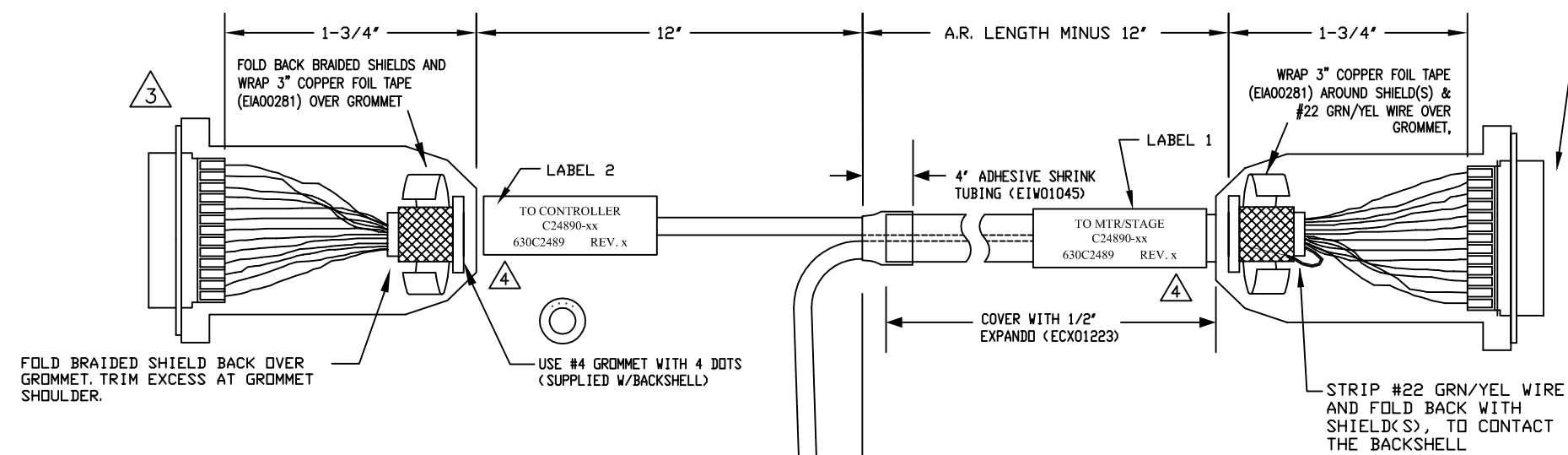
25-PIN D, FEMALE, ECK00300
BACKSHELL, ECK00656
JACKSOCKETS, ECK00129



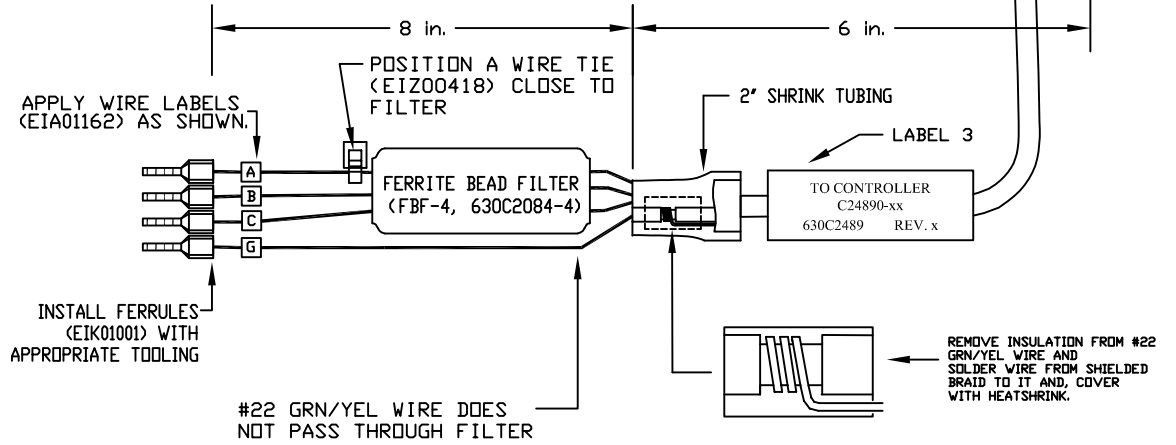
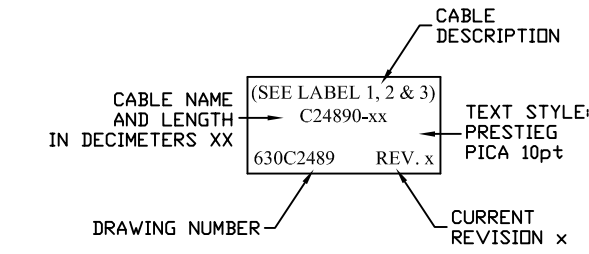
ADD GOLD JUMPER
EIK00351, 3 PLS.

LABEL	WIRE	SIGNAL
G	#22 GRN/YEL	FRAME/SHIELD
C	#22 WHT	øA, øB RETURN
B	#22 RED	øB
A	#22 BLK	øA

FERRULE, QTY. 4
EIK01001



- 5 ADD THREE CABLE LABELS, EIA00113
- 4 VERIFY GROMMET IS SECURED TIGHTLY AROUND CABLE. IF NECESSARY BUILD UP WITH SHRINK TUBING.
- 3 FOR CRIMP TOOL USE AMP HANDLE ASSY 58074-1 WITH AMP HEAD ASSY 58063-2
- 1 STARTING CABLE LENGTH SHOULD BE 5 IN LONGER THAN TOTAL LENGTH OF CABLE. LENGTH OF CABLE IS DESIGNATED BY THE (XX) IN CABLE NAME.



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TOLERANCES ON FRACTIONS DECIMALS ANGLES 0 TO 6 ± 1/32 .XX ± .01 ± 0-30' OVER 6 ± 1/16 .XXX ± .005		MPS SERIES STEPPER TO Ndrive FEEDBACK & MOTOR CABLE SM MTR & FB-25DU FLB-25DU-HF-MAX135M	
RMS FINISH	EXCEPT AS NOTED	PART CODE	SIZE
DRAWN	11/5/2014 JFM	C24890-XX	C
CHECKED	11/5/2014 TES	630C2489	
APPD.	11/5/2014 JFM	SCALE NTS	FILE NAME 630C248901.Dwg
		SHEET	1 OF 1