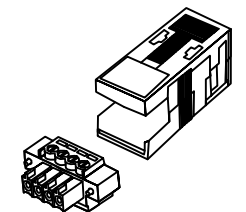
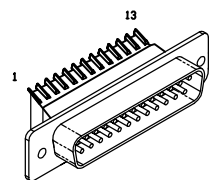


REVISIONS		REV.	DESCRIPTION	DRAWN	DATE

25-PIN D, MALE, ECK00786
BACKSHELL, ECK00656



4 PIN TERMINAL BLOCK W/COVER ECK01523
HOUSING, ECK01520

PIN	WIRE	SIGNAL	
13	-	-	
12	WHT/BRN	CW/+LMT	
11	-	-	
10	-	-	
9	-	-	
8	-	-	
7	ORN	MRK	
6	WHT/ORN	MKR-N	
5	-	-	
4	WHT/GRN	ID	
3	WHT	ENC +5V	
	VIO		
	BRN		
2	RED	THERMISTOR	
1	-	-	
CASE	SHIELD/DRAIN	SHIELD	

LABEL	WIRE	SIGNAL
4	#20 WHT	ØA, ØB RETURN
3	#20 RED	ØB
2	#20 BLK	ØA
1	#20 GRN/YEL	FRAME

ECX01009
16 COND., #24

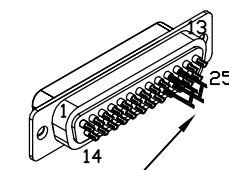
UNUSED WIRES:
NONE

ECX01217
4 COND., #20

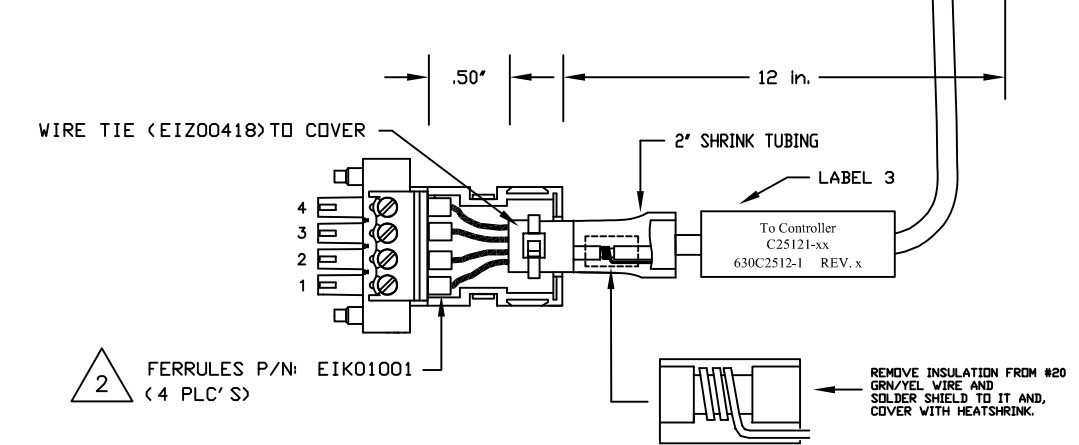
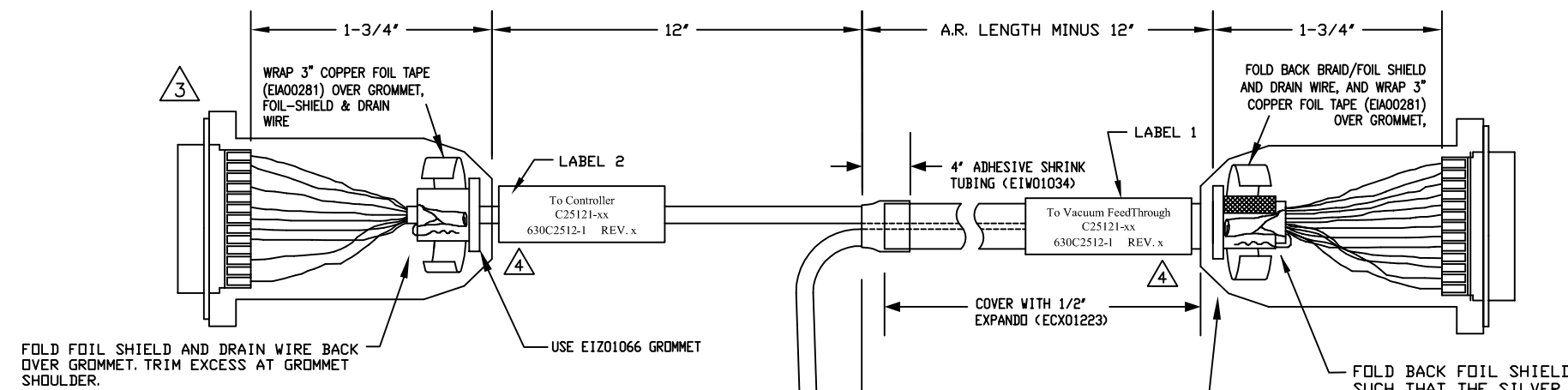
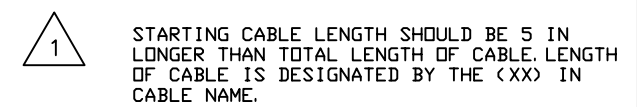
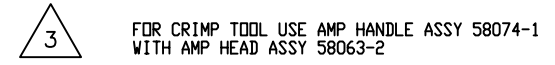
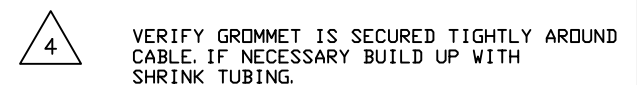
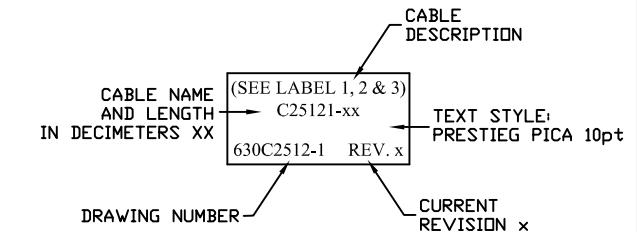
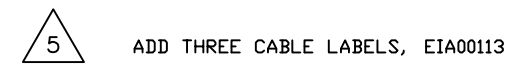
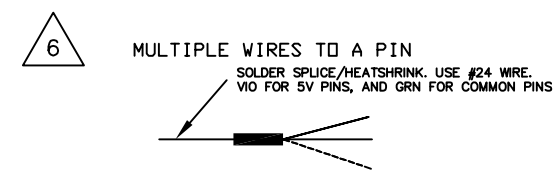
SIGNAL	WIRE	PIN	
-	-	13	
ØB	JMP TO PIN 24	12	
ØA	JMP TO PIN 23	11	
ØA, ØB RETURN	JMP TO PIN 22	10	
-	-	9	
-	-	8	
CCW/-LMT	WHT/GRY	7	
LMT COM	GRY	6	
ENC COM	BLK	5	
	GRN		
MRK-N	WHT/ORN	4	
SIN-N	WHT/BLU	3	
COS-N	WHT/YEL	2	
BOTH SHIELDS, FRAME	* #20 GRN/YEL	CASE	
COS	YEL	14	
SIN	BLU	15	
MRK	ORN	16	
ENC +5V	WHT	17	
	VIO		
	BRN		
ID	WHT/GRN	18	
CW/+LMT	WHT/BRN	19	
THERMISTOR	RED	20	
-	-	21	
ØA, ØB RETURN	* #20 WHT	22	
ØA	* #20 BLK	23	
ØB	* #20 RED	24	
-	-	25	

* DENOTES FROM ECX01217 CABLE

25-PIN D, FEMALE, ECK00300
BACKSHELL, ECK00656



ADD GOLD JUMPER
EIK00351, 3 PLS.



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0 TO 6	± 1/32	.XX ± .01	± 0-30'
OVER 6	± 1/16	.XXX ± .005	

RMS FINISH ✓ EXCEPT AS NOTED

DRAWN	JFM	1/27/2015
CHECKED	AGS	1/27/2015
APPD.	JFM	1/27/2015

Epaq To MPS Stepper Stage For Vacuum FeedThrough Use			
SM & FB-25DU 4TS-25DU-5ARMS-NOKEY-MAX110DM			
PART CODE	SIZE	REV.	
C25121	C	-	
SCALE NTS		FILE NAME	SHEET
		630C2512-101.Dwg	1 OF 1