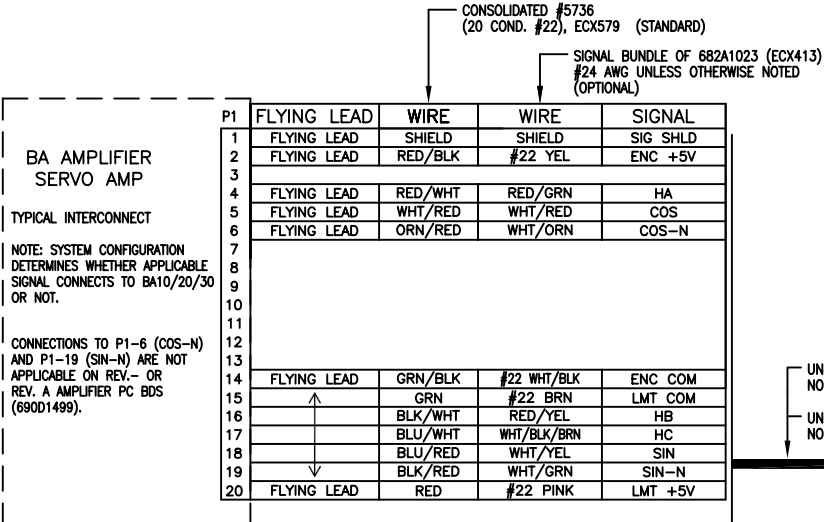
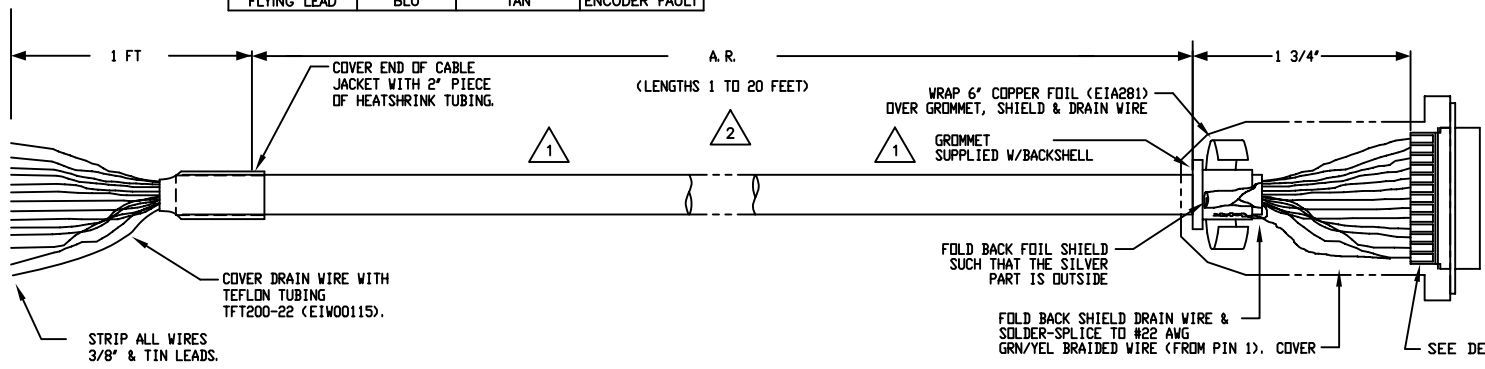
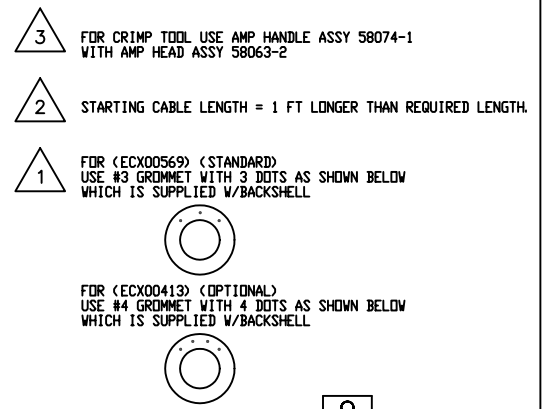


REVISIONS				
SYM.	ZONE	DESCRIPTION	DATE	APPROVAL
A		ADDED ECN 6656	1-10-03	LTL



SIGNAL	WIRE	WIRE	SOCKET
SIG SHLD / FRM GND	SHIELD	SHIELD	1
EXT SD	WHT/BLK/RED	RED/GRN	2
ENC +5V	#22 YEL	RED/BLK	3
-	-	-	4
HB	RED/YEL	BLK/WHT	5
MKR-N	WHT/BRN	ORN/BLK	6
MKR	WHT/GRY	BLU/BLK	7
-	-	-	8
-	-	-	9
HA	RED/GRN	RED/WHT	10
HC	WHT/BLK/BRN	BLU/WHT	11
CW/+ LMT	WHT/BLU	WHT	12
BRAKE-	VIO	GRN/WHT	13
BRAKE+	GRY	WHT/BLK	25
CCW/- LMT	WHT/VIO	BLK	24
ENCODER FAULT	TAN	BLU	23
HM LMT	RED/BLK	ORN	22
ENC COM	#22 WHT/BLK	GRN/BLK	21
LMT COM	#22 BRN	GRN	20
-	-	-	19
SIN-N	WHT/GRN	BLK/RED	18
SIN	WHT/YEL	BLU/RED	17
LMT +5V	#22 PINK	RED	16
COS-N	WHT/ORN	ORN/RED	15
COS	WHT/RED	WHT/RED	14

FLYING LEAD	WIRE	WIRE	SIGNAL
FLYING LEAD	WHT/BLK	GRY	BRK+
	GRN/WHT	VIO	BRK-
	BLU/BLK	WHT/GRY	MKR
	ORN/BLK	WHT/BRN	MKR-N
	WHT	WHT/BLU	CW/+ LMT
	BLK	WHT/VIO	CCW/- LMT
	ORN	RED/BLK	HM LMT
	RED/GRN	WHT/BLK/RED	EXT SD
FLYING LEAD	BLU	TAN	ENCODER FAULT



DETAIL "A"  
AMP SOCKET #745495-2 (ECK00789)

CUSTOMER NAME: XXXXXX  
ORDER NUMBER: XXXXXX  
APPROVED BY: XXX  
RELEASE DATE: XXXXXX CUST FILE NAME: XXXXXX 630C1865-1A1 PFCMX.DWG

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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>PFCMX-1 TO 20</b> <b>BRUSHLESS FEEDBACK CABLE</b> <b>(LENGTHS 1 TO 20 FEET)</b>	
RMS FINISH	EXCEPT AS NOTED	DRAWN	LTL	1-10-03
CHECKED	AGS	1-10-03	PART CODE	PFCMX
APPD.	AGS	1-10-03	SIZE	C
SCALE FULL			FILE NAME	630C1865-1A1.DWG
SHEET			1	REV. A