

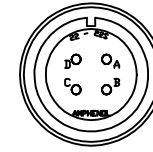
REVISIONS				
REV.	ZONE	DESCRIPTION	DATE	DRAWN

FLYING LEAD	WIRE	SIGNAL
	BLK 1	MTR Ø A
FLYING LEAD	WIRE	SIGNAL
	BLK 2	MTR Ø B
FLYING LEAD	WIRE	SIGNAL
	BLK 3	MTR Ø C
FLYING LEAD	WIRE	SIGNAL
	GRN/YEL	FRAME GND
		SHIELD

STRAIGHT PLUG MS3106A-22 (MCM01208)
 INSERT MS22-22S (MCM01209)
 CLAMP 97-3057-1012 (MCM457)
 BUSHING AN3055-22-12 (MCM00493)

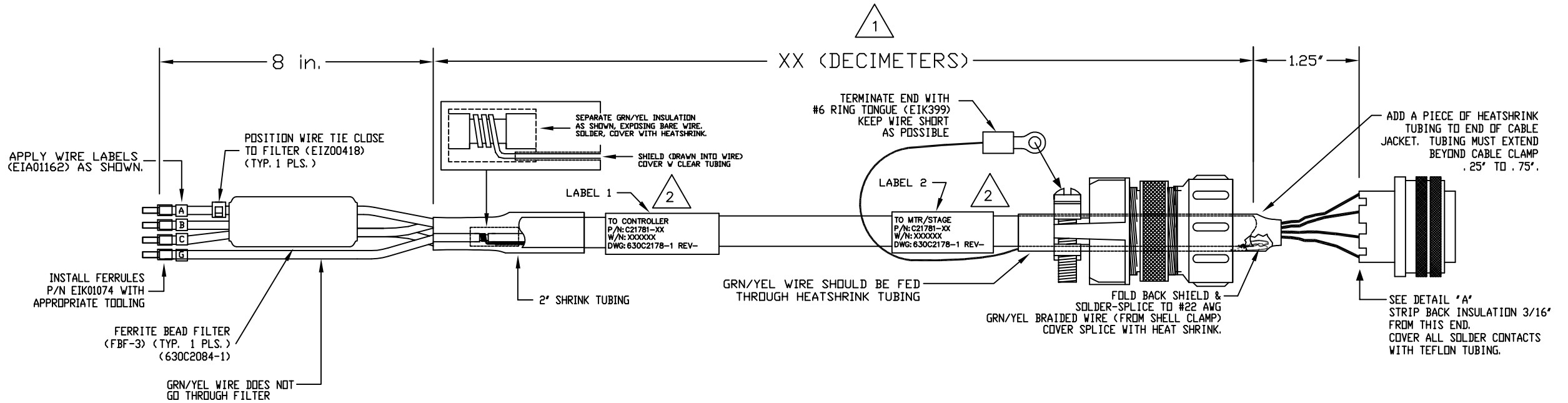
CABLE (4 COND. #12), ECX01228

SIGNAL	WIRE	SOCKET
MTR Ø A	BLK 1	A
MTR Ø B	BLK 2	B
MTR Ø C	BLK 3	C
FRAME GND	GRN	D
SHIELD	SHIELD	BACKSHELL



DETAIL "A"

VIEWED FROM WIRE SIDE OF CONNECTOR
 AMPHENOL SOCKET INSERT MS22-22S (MCM01209)



1 XX (DECIMETER) X .328 = FT.
 STARTING LENGTH = XX FT + 1.25 FT.
 BOM VALUE = STARTING LENGTH + 1 FT.

2 SEE LABELS 1 & 2 FOR DESTINATION

LABELS
 2 REQUIRED,
 (1 AT EACH END)

DESTINATION
 P/N: C21781-XX
 W/N: XXXXXX/X
 DWG: 630C2178-1 REV-

CABLE WRAP LABEL: EIA00113

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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	AGS	2/07
CHECKED	EJB	2/07
APPD.	EJB	2/07

PART CODE:
 C21781-XX C21781-1 TO -450 MAX LENGTH (DECIMETERS)



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HIGH POWER BRUSHLESS MOTOR CABLE
 450 DECIMETERS (150') MAX LENGTH
 CABLE: BL MTR-FLB3-4MS22-20ARMS-MAX450DM

PART CODE	SIZE	REV.
C21781-XX	C	-
SCALE NTS	FILE NAME	SHEET
	630C2178-101.dwg	1 OF 1