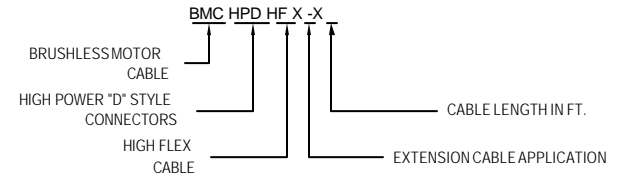


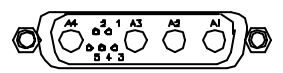
REVISIONS				
REV.	ZONE	DESCRIPTION	DATE	DRAWN

CABLE PART NUMBER KEY



BMCHPDHFX CABLE ASSEMBLY

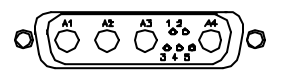
HI POWER "D" MALE (ECK658) DETAILS



DETAIL "D"

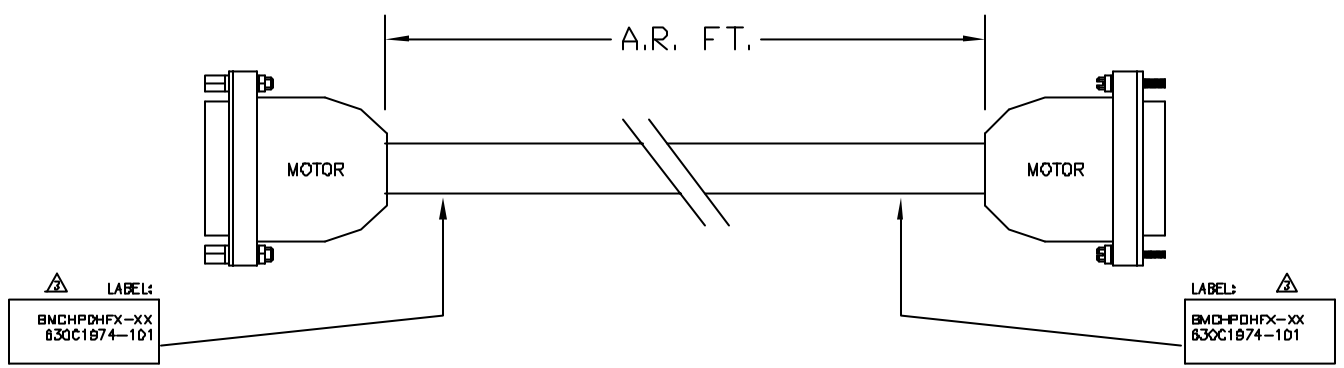
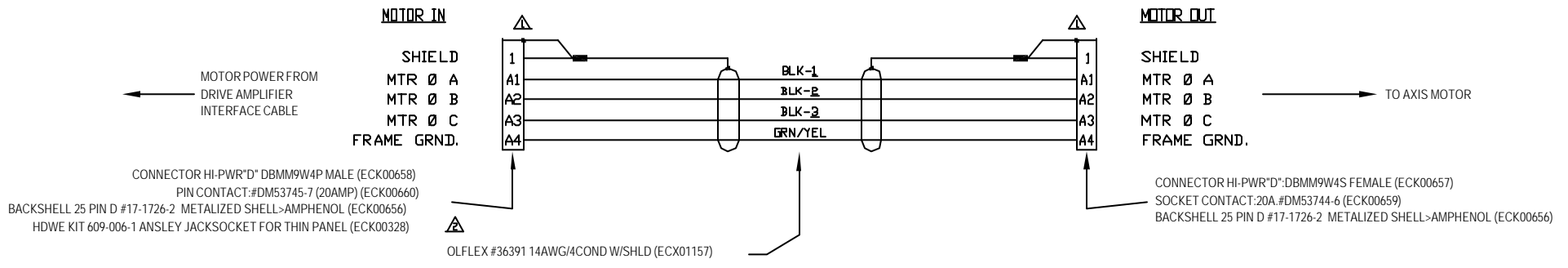
VIEWED FROM WIRE SIDE OF CONNECTOR

HI POWER "D" FEMALE (ECK657) DETAILS



DETAIL "E"

VIEWED FROM WIRE SIDE OF CONNECTOR

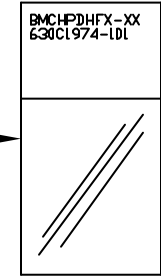


(-XX = LENGTH OF CABLE IN FT.)

(-XX = LENGTH OF CABLE IN FT.)

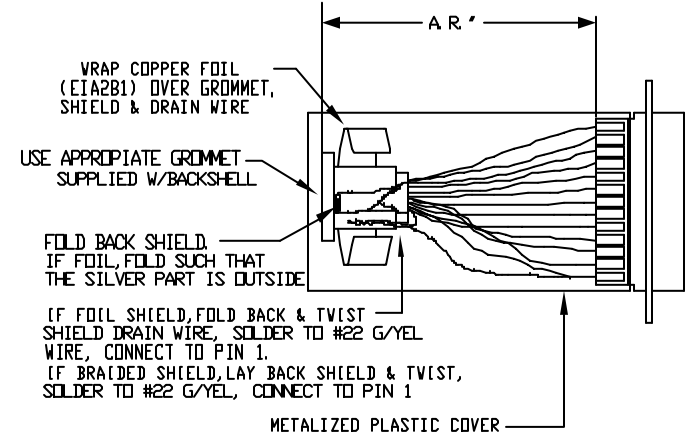
CABLE LABELS
LABEL CABLES AS PER ASSEMBLY VIEWS BELOW

CABLE WRAP LABEL: EIAD0113



(-XX = LENGTH OF CABLE IN FT.)

SHIELD TERMINATION WITH METALIZED PLASTIC COVERS WITH PIN 1 & SHIELD TIED TOGETHER.



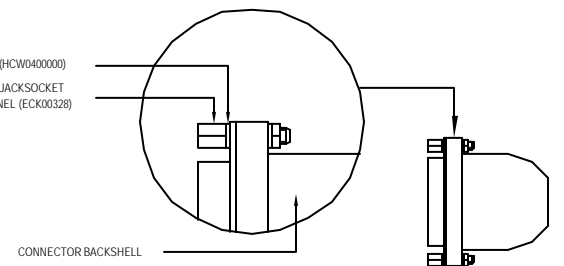
BACKSHELL/JACKSOCKET INSTALLATION NOTE:

FOR MAXIMUM MOUNTING FLEXIBILITY, THE CONNECTOR BACKSHELL CAN BE MOUNTED INTO A CONNECTOR SUPPORT BRACKET OR COUPLED DIRECTLY TO A MATING INTERFACE CABLE.

IF MATING DIRECTLY TO AN INTERFACE CABLE, LEAVE THE TWO #4 FLAT WASHERS IN PLACE BEHIND THE JACKSOCKET HEAD. (DEFAULT)

IF MOUNTING THE CONNECTOR INTO A CONNECTOR BRACKET, REMOVE THE TWO #4 FLAT WASHERS BEHIND THE JACKSOCKET HEAD BEFORE MOUNTING.

(2) WASHER FLAT C PLT #4 (HCW0400000)
HDWE KIT 609-006-1 ANSLEY JACKSOCKET FOR THIN PANEL (ECK00328)



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BRUSHLESS MOTOR HIGH POWER "D" EXTENSION CABLE (HIGH PWR "D" MALE/FEMALE CONNECTORS)					
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	RWR	8/27/02	PART CODE	SIZE	REV.
CHECKED	JLD	8/27/02	BMCHPDHFX-XX	C	-
APPD.	JLD	8/27/02	SCALE NTS	FILE NAME 630C1974-101.DWG	SHEET 1 OF 1
			630C1974-1		