

REVISIONS				
SYM.	ZONE	DESCRIPTION	DATE	APPROVAL
-			-	-

26 HD MALE, #K86-AA-26P, (ECK01259)
BACKSHELL, #17-1725-2, (ECK01022)

ECX00570
8 COND. #24
BLU

BLK
WHT

GRN
RED
BRN

GRN
WHT
#22 GRN

BACKSHELL, #17-1725-2, (ECK01022)
JACKSOCKETS, #207719-3, (ECK00129)
15 LINE FEMALE "D"
DA-15S, ECK00326

TO
NDRIVECP #1
J104 AUX IO

TO
NDRIVECP #2
IO BOARD

+5V
OPTOINCOM
OPTOIN9
ANALOG_IN+
COM
AIN0-
AGND
OPTOIN8
OPTOIN10

TB201-3 AIN1 -
TB201-2 AIN1+
TB201-1 AGND

+5V
S2 (A)
X POT
COM
S1 (B)
INTERLOCK
Y POT
SHIELD

TO
JOYSTICK

CONNECTOR SHIELDING

WRAP 6" COPPER FOIL (EIA281)
OVER GROMMET, SHIELD & DRAIN WIRE

GROMMET SUPPLIED
W/BACKSHELL

FOLD BACK FOIL SHIELD
SUCH THAT THE SILVER
PART IS OUTSIDE

FOLD BACK & TWIST
SHIELD DRAIN WIRE
& WIRE TO PIN 12
IF REQUIRED.

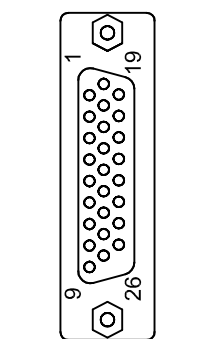
COVER

WIRE MARKERS

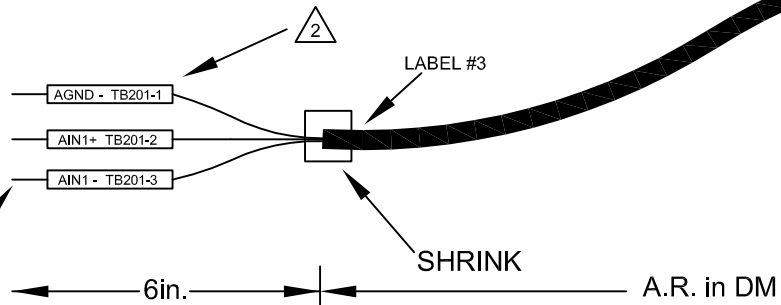
LABEL WIRES WITH BRADY LABELS AS NOTED
PSPT-125-175-WT WIRE MARKING SLEEVE (EIA01161)

CABLE LENGTH

CAUTION, CABLE LENGTHS (XX) ARE IN DECIMETERS
EXAMPLE: C22753-30
30 = 30 DECIMETERS (3 METERS) = 10FT.



VIEW FROM
SOLDER SIDE



STRIP BACK 5/16 in.
3 PLCS

LABEL #1 FOR
C22753 CABLES:
(1) REQUIRED

C22753-XX
W. O. # / 1 thru X
630B2275-3 REV(X)

CABLE WRAP LABEL: EIA00113

LABEL #2 FOR
C22753 CABLES:
(1) REQUIRED

TO: NDRIVECP #1
AUX IO PORT

CABLE WRAP LABEL: EIA00113

LABEL #3 FOR
C22753 CABLES:
(1) REQUIRED

TO: NDRIVECP #2
IO BOARD

CABLE WRAP LABEL: EIA00113

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NDRIVECP DUAL AXIS JOYSTICK EXTENSION CABLE (JSXT-FLY 26HD-15DU-MAX 300 DM)

TOLERANCES ON		
FRACTIONS	DECIMALS	ANGLES
0 TO 6 $\frac{1}{32}$.XX ± 0.1	$\pm 0-30'$
OVER 6 $\frac{1}{16}$.XXX ± 0.05	

RMS FINISH EXCEPT AS NOTED

DRAWN	TES	9/1/09
CHECKED	EJB	9/1/09

PART CODE	SIZE	REV.
C22753-XX	B	-
630B2275-3		