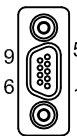
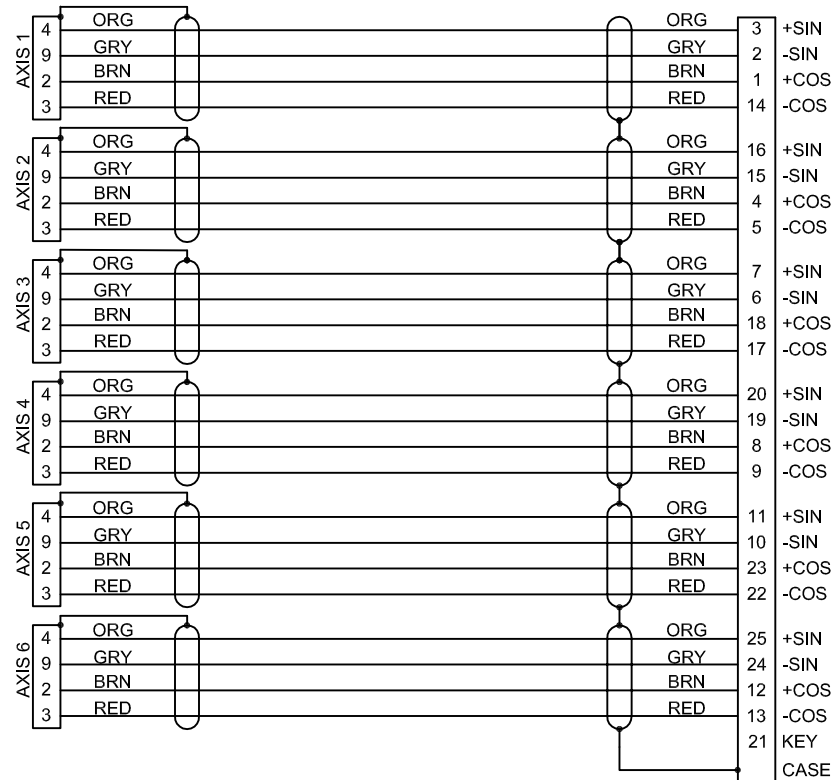


REV.		DESCRIPTION		REVISIONS		DRAWN	DATE
A		INITIAL REV.		AF			12/18

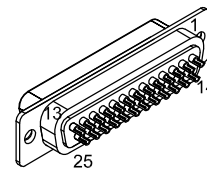
TO AUX I/O



1 PER AXIS:  
CABLE ASSEMBLY WITH  
9-PIN MICRO-D CONNECTOR  
(ECZ01456)



TO XR3  
HOUT



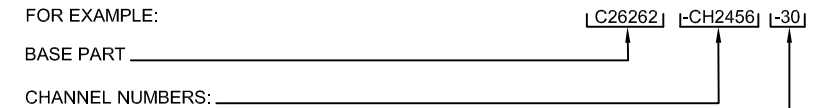
25 PIN D-STYLE MALE  
CONNECTOR (ECK00101)  
BACKSHELL (ECK00656)

NOTES:

1 CONFIGURED CABLE PROCEDURE:

BUILD CABLE PER WORK ORDER, USING ONE OR MORE CABLE ASSEMBLIES (ECZ01456) ACCORDING TO NUMBER OF AXIS BEING UTILIZED.

FOR EXAMPLE:



-BUILD USING 4 CABLE ASSEMBLIES, WIRED TO AXIS 2, 4, 5, & 6.

-LABEL EACH PER NOTE 5.

-NOTE: AXIS NUMBERS MAY NOT BE LISTED SEQUENTIALLY IN THE PART NUMBER ON THE WORK ORDER.

CABLE LENGTH (DM):

CAUTION - CABLE LENGTHS (XX) ARE IN DECIMETERS. THEREFORE, FOR C26262-CH5426-30, 30=30 DECIMETERS (3 METERS).

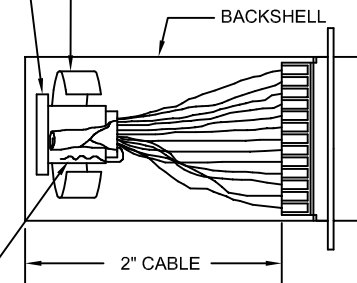
STARTING CABLE LENGTH SHOULD BE 2 INCHES LONGER THAN TOTAL LENGTH OF CABLE.

2 CONNECTOR SHIELDING:

USE GROMMET PER TABLE BELOW.

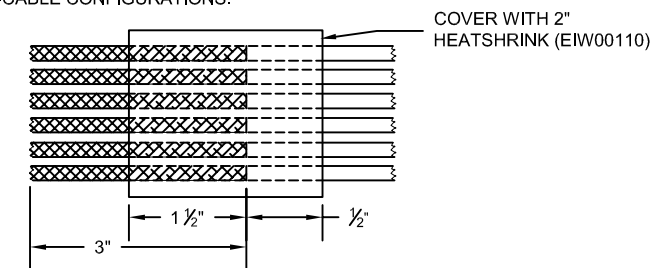
NO. OF CABLES	USE GROMMET
1	5-DOT
2	3-DOT
3	3-DOT
4	1-DOT
5	NONE
6	SEE NOTE #3

WRAP 6" COPPER FOIL (EIA00281) OVER GROMMET, SHIELD & DRAIN WIRE

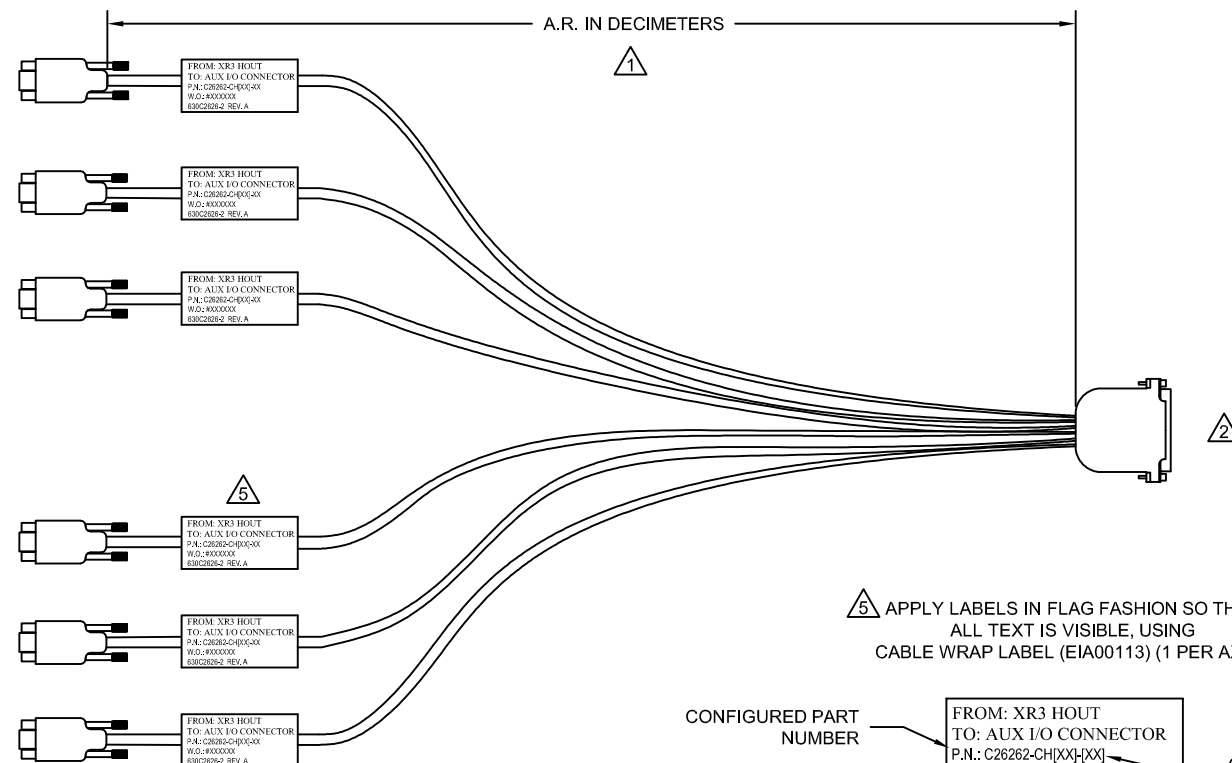


FOLD BACK DRAIN WIRE AND FOIL SHIELD SUCH THAT THE SILVER SURFACE IS OUTSIDE.

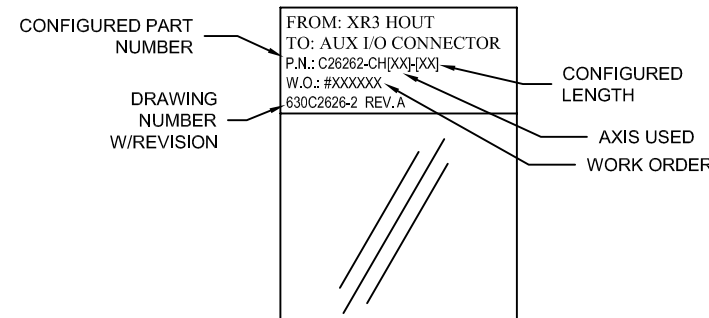
3.) FOR 6-AXIS/6-CABLE CONFIGURATIONS:



4.) ALL TOLERANCES ARE +/- .25"



5 APPLY LABELS IN FLAG FASHION SO THAT ALL TEXT IS VISIBLE, USING CABLE WRAP LABEL (EIA00113) (1 PER AXIS):



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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>CABLE: CH-CFG ENC FB-25D-9MDT 9MDT-CHxx-MAX17DM</b>		
RMS FINISH	✓	EXCEPT AS NOTED	PART CODE	SIZE	REV.
DRAWN	AF	12/18	C26262	C	A
CHECKED	ZGK	12/18	SCALE	FILE NAME	SHEET
APPD.	JFM, NR	12/18	NTS	630C2626-2SHT1.dwg	1 OF 1