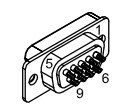
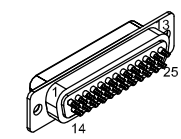


REVISIONS			
SYM	DESCRIPTION	APPROVAL	DATE



9D MALE, ECK00137  
BACKSHELL, ECK01021

TO XR3  
AUX ENCODER

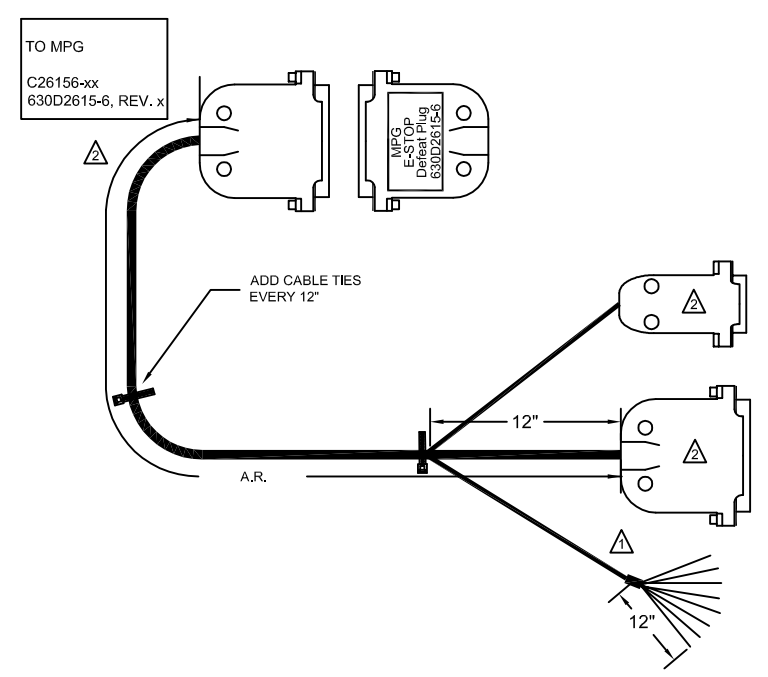
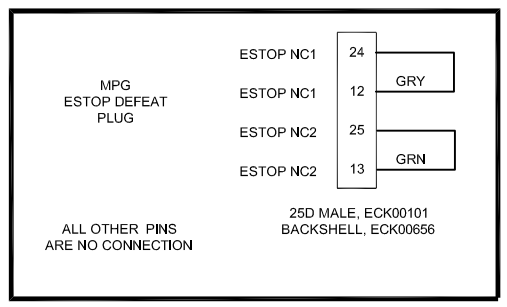
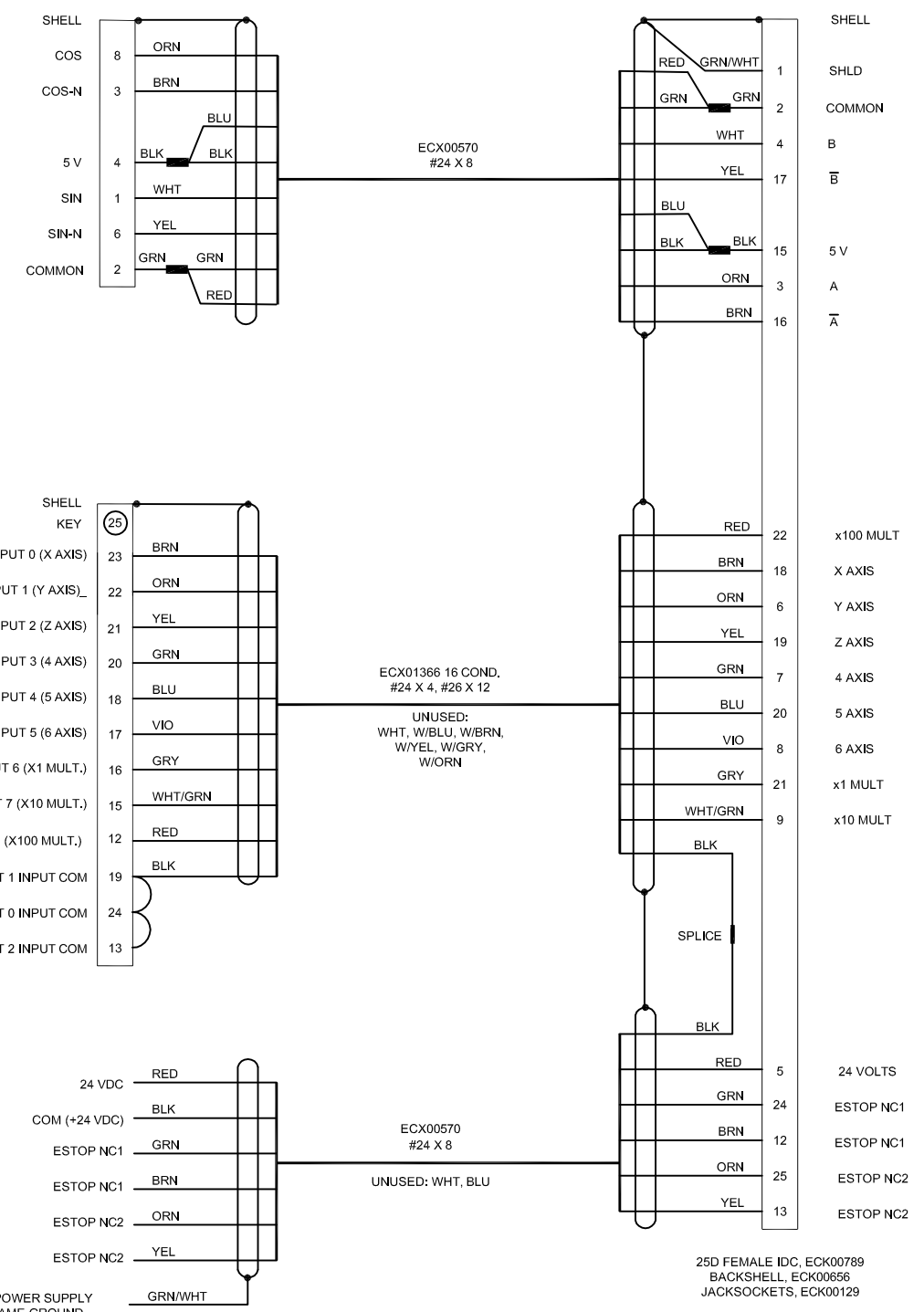


25D FEMALE, ECK00300  
BACKSHELL, ECK00656  
KEY PIN 25 WITH ECK00785

TO XR3  
DIN CONNECTOR

TO POWER SUPPLY  
(OPT. BRAKE24-2)  
AND  
STO/E-STOP RELAY

TO POWER SUPPLY  
FRAME GROUND



- TO XR3  
AUX ENCODER
- TO XR3  
DIN CONNECTOR
- TO 24 VOLT  
POWER SUPPLY  
AND  
E-STOP CIRCUIT

**5 D-SUB CONNECTIONS**

INSULATE ALL D-SUB SOLDER CONNECTIONS WITH HEATSHRINK, TYPICALLY: #24 AWG, EIW00100; #22 AWG, EIW00101

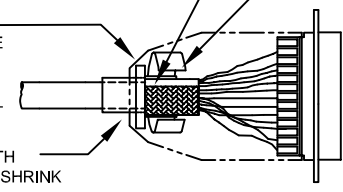
**4 SHIELD TERMINATION**

WRAP 6" COPPER TAPE, EIA00281 OVER GROMMET, SHIELDS.

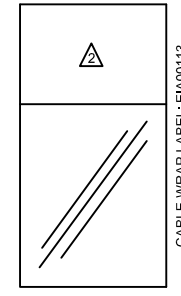
FOLD BACK ALL SHIELDS/FOIL. IF FOIL, SILVER PART IS OUTSIDE.

USE APPROPRIATE GROMMET SUPPLIED W/BACKSHELL

COVER WITH 1" OF HEATSHRINK



- 3 LABEL E-STOP CONNECTOR WITH EIA05112-9009
- 2 LABEL EACH CABLE PER DEFINED TEXT WITH EIA00113
- 1 ADD HEATSHRINK OVER END OF CABLE BUNDLE



CABLE WRAP LABEL: EIA00113

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TOLERANCES ON FRACTIONS DECIMALS ANGLES 0 TO 6 1/32 .XX ±0.1 ± 0-30' OVER 6 ± 1/16 .XXX ±0.05			<b>XR3 MPG INTERFACE CABLE -MAX50DM</b>		
RMS FINISH	EXCEPT AS NOTED	PART CODE		SIZE	REV.
DRAWN	4/11/2018 JFM	C26156	D	630D2615-6	-
CHECKED	4/11/2018 JAB	SCALE NTS		FILE NAME	630D2615-6.Dwg
APPD.	4/11/2018 JFM	SHEET		1 of 1	