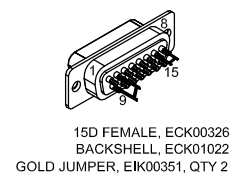
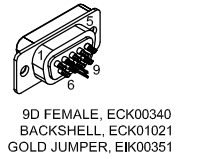


TO STAGE/MOTOR (DC)

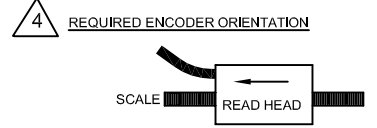


TO STAGE LINEAR ENCODER (TYP. SINE WAVE)



TO STAGE LIMITS

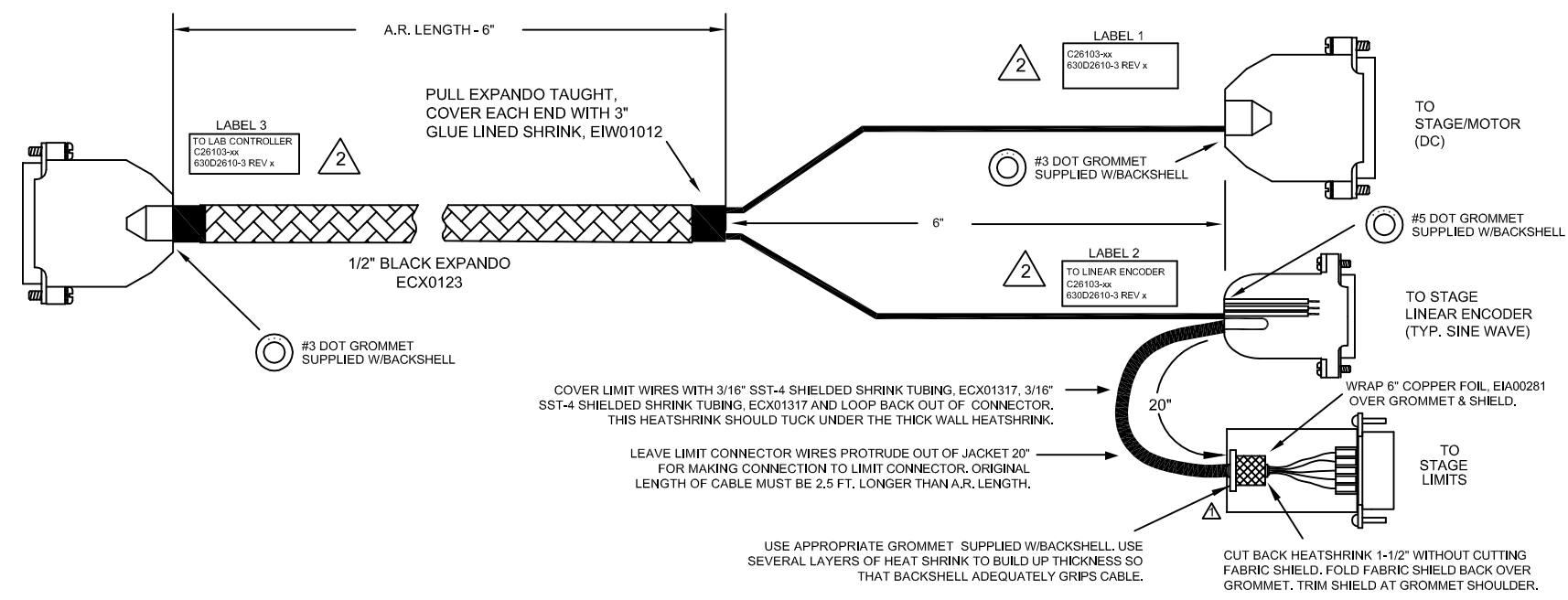
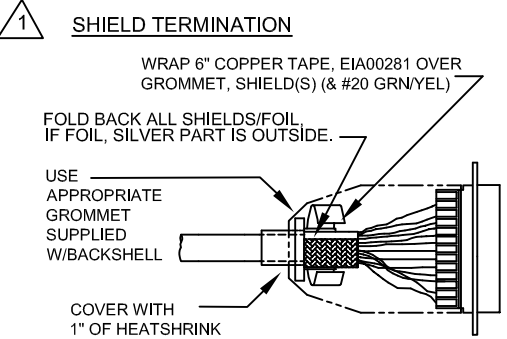
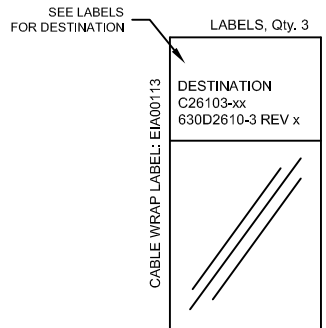
**5 GRN/YEL WIRE TERMINATION**  
FOLD #20 GRN/YEL WIRE BACK OVER GROMMET AND TERMINATE WITH SHIELD(S)



NOTE: THIS DRAWING IS APPLICABLE WHEN CW TRAVEL PRODUCES SCALE OR ENCODER READHEAD MOTION AS SHOWN ABOVE (PUSH ENCODER CABLE)

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

**2 LABELS**



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TOLERANCES ON FRACTIONS DECIMALS ANGLES 0 TO 6 ±1/32 .XX ±0.1 ° 0-30' OVER 6 ± 1/16 .XXX ±0.005			<b>CABLE:</b> (Lab to DC Motor) DC MTR + FB-25D-4D 15D 9D-5ARMS-PSH-MAX83DM		
RMS FINISH	EXCEPT AS NOTED	PART CODE		SIZE	REV.
DRAWN	JFM	1/4/2018	C26103	D	630D2610-3
CHECKED	JAB	1/4/2018	SCALE NTS FILE NAME 630D2610-3.Dwg SHEET 1 OF 1		
APPD.	JFM	1/4/2018			