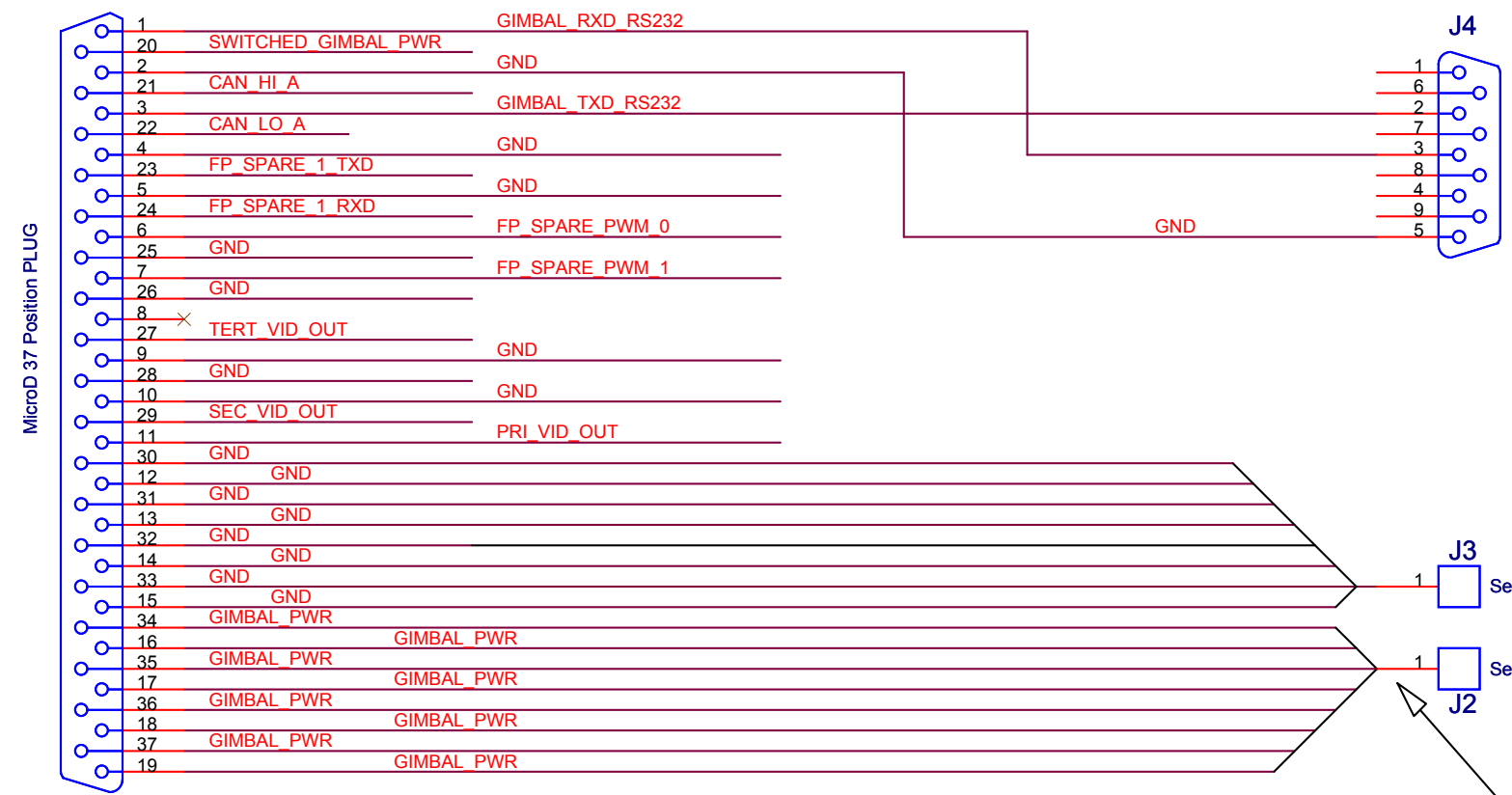
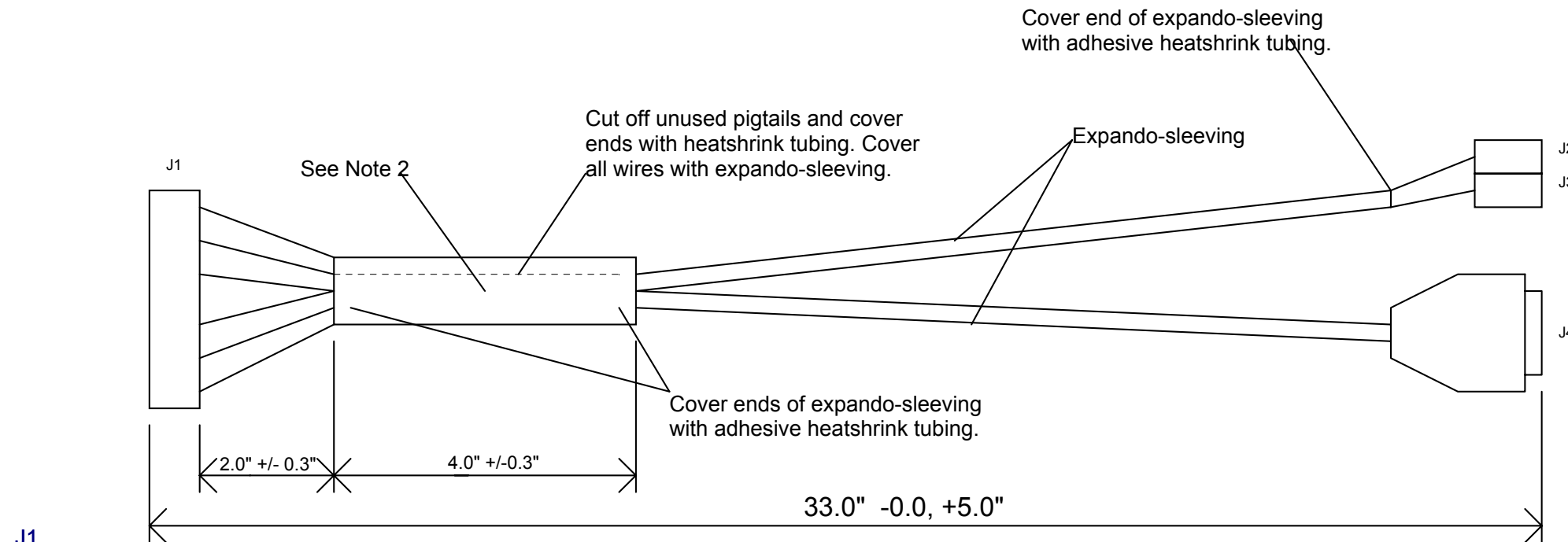


DU 8/27/08 Rev X First release
 DU 9/12/08 Rev A Add Glenair P/N, Release for build of first 5
 DU 10/2/08 Rev A-02 Added length and lable notes for J2/3 and J4
 DU 10/13/08 Rev A-03 Reversed note 1 and 2 labeling callout.
 DU 3/17/09 Rev A-04 Added tolerance to demensions

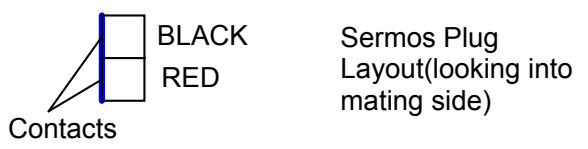


Notes:

- 1) Attach J2 and J3 together (mechanism is part of connectors) with contacts oriented as shown. Label it: "System Input Voltage".
- 2) Add label over expando-sleeving with "TASE300 Gimbal Interface Cable", CCT Part Number, and Rev.
- 3) Label J4: "Serial Port".

Connector Info:

- J1 - Glenair MWDM2L-37P-4K1-36B
- J2 - Anderson Power Products
Conn PN - 1327
Contact PN - 1331
- J3 - Anderson Power Products
Conn PN - 1327G6
Contact PN - 1331
- J4 - AMP
Conn PN - 205203-3
Socket PN - 66683-4
Hood PN - 5-748676-1



Crimp All wires into Sermos contact (2 plcs)

GLENAIR P/N: MWDM2L-37P-4K1-36B
Connector has 36" pigtail wires terminated as part of the connector.

Main System Power

For 24V nominal system (20-30V) input power,
Use pins 34-37 for Gimbal_Pwr and pins 30-33 for Gnd.

For 12V nominal system (8-16V) input power,
use pins 16-19 & 34-37 for Gimbal_Pwr and
use pins 12-15 & 30-33 for Gnd

2621 Wasco St PO Box 1500 Hood River, OR 97031 <OrgAddr4>		Cloud Cap Technology	
Title Wire Harness, TASE300 Front Panel Power & Comms			
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