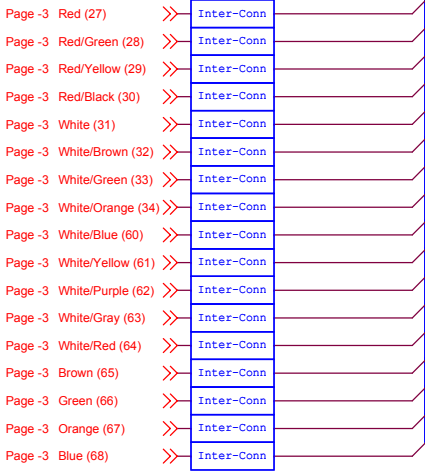


MSI Control Loading - CPU Connections - 1

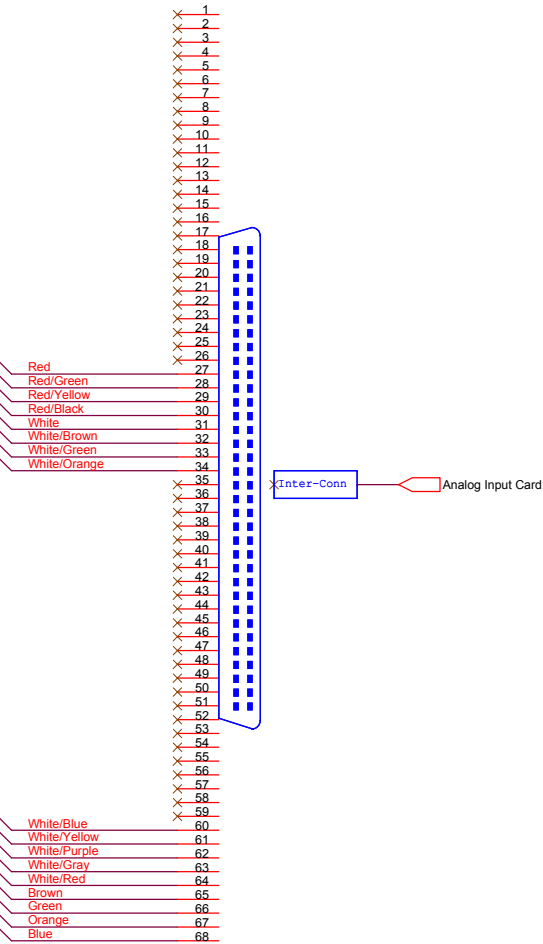
- REV -	- ECO -	- DESCRIPTION -	- DATE -	- BY -
<REV>	<ECO>	Part Does not exist	<DATE>	<BY>

TO ANALOG IN SECTION



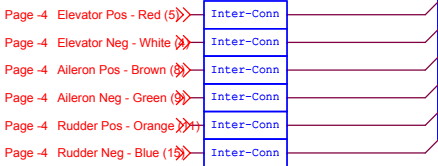
CA1
CABLE; 28 AWG; 25 Conductors, Shielded
0040011900000

JM1



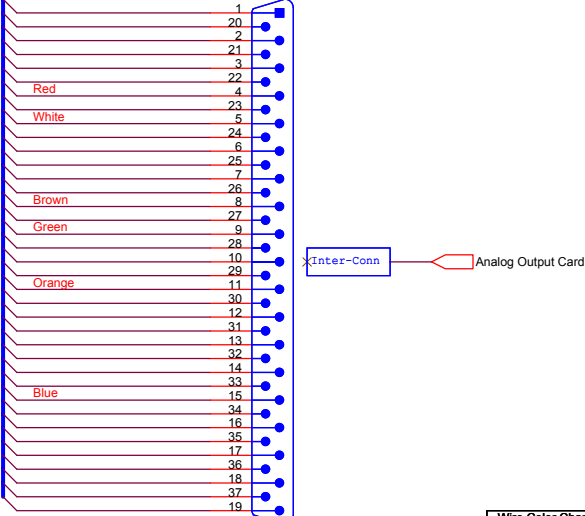
CONN, D-Conn. Plug, 68-Pos, Shielded, LS.050
0230005000000
CPU System to Control Loading - AI

TO ANALOG OUT SECTION



CA2
Cable; 22 AWG; 9-Conductor, Shielded
0040002500000

C1



Conn, DB-37, Male, Solder Cup
0230001000000
CPU System to Control Loading - AO

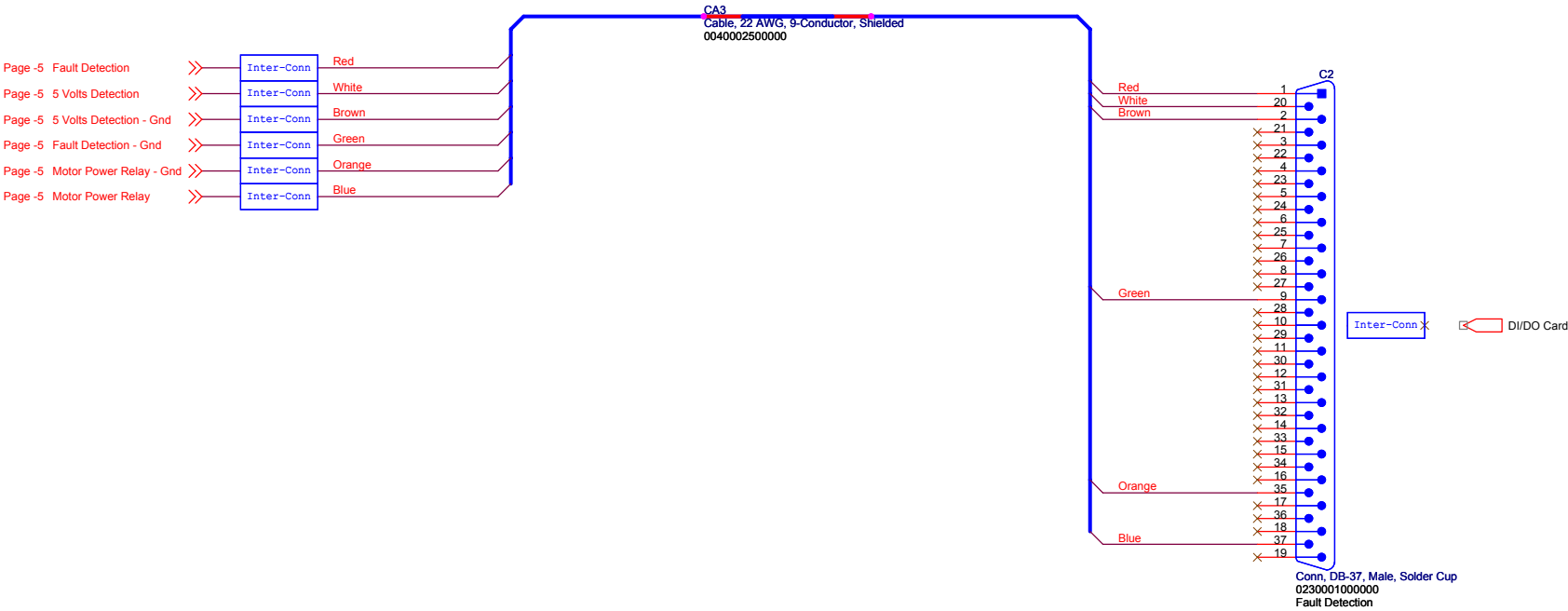
Wire Color Chart	Section Name	Section Type	Length
RD 1 GR 4 YE 7 WH 2 OR 5 PU 8 BR 3 BU 6 BK 9			
Author: Siros, V.	Verified By: Bouthilliette, S.		
Title Computer Connections - 1			
Size C	Document Number WD.69821.00.	Rev 001	
Date : Wednesday, January 14, 2004	Sheet 1	Of 5	

MSI Control Loading - CPU Connections - 2

- REV -	- ECO -	- DESCRIPTION -	- DATE -	- BY -
<REV>	<ECO>	Part Does not exist	<DATE>	<BY>

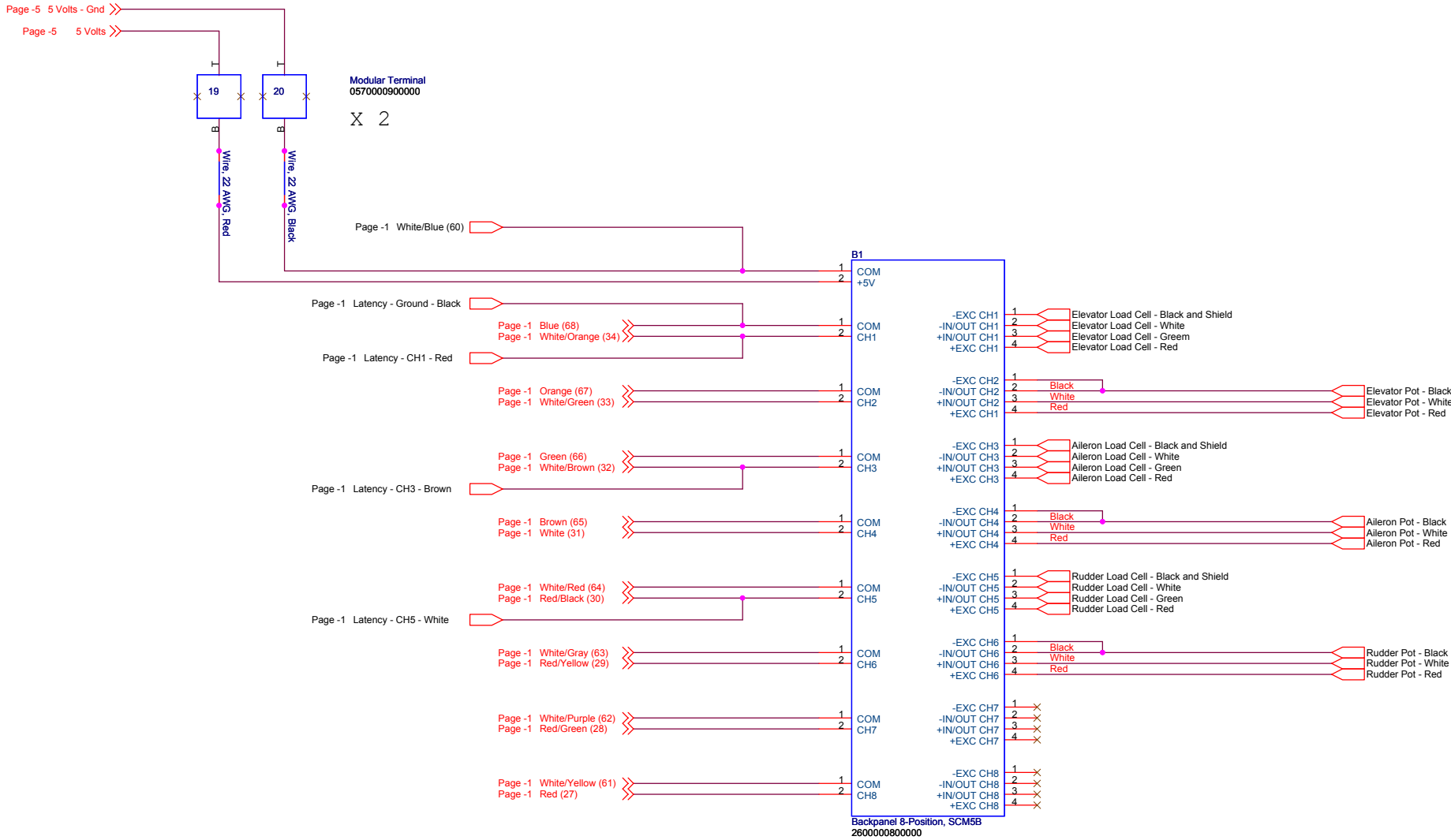
NOTE: Change the jumper 7 on the card in the CPU.

DIGITAL SECTION



MSI Control Loading - Feed Back

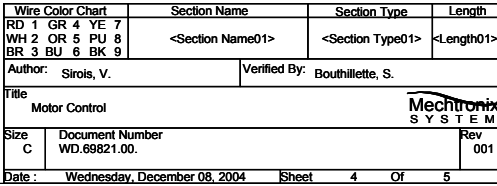
- REV -	- ECO -	- DESCRIPTION -	- DATE -	- BY -
<REV>	<ECO>	Part Does not exist	<DATE>	<BY>



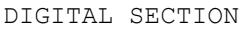
Wire Color Chart		Section Name	Section Type	Length
RD 1	GR 4	YE 7		
	WH 2	OR 5	PU 8	
	BR 3	BU 6	BK 9	
Author: Sirois, V.		Verified By: Bouthilliette, S.		
Title				
MSI Control Loading - Feed Back				
Mechtronix SYSTEM				
Size C	Document Number WD.69821.00.			Rev 001
Date	Wednesday, January 14, 2004		Sheet 3	Of 5


Motor Control

- ⏪ Elevator Pos - Red (5) Page -1
- ⏪ Elevator Neg - White (4) Page -1
- ⏪ Aileron Pos - Brown (8) Page -1
- ⏪ Aileron Neg - Green (9) Page -1
- ⏪ Rudder Pos - Orange (11) Page -
- ⏪ Rudder Neg - Blue (15) Page -1



- REV -	- ECO -	- DESCRIPTION -	- DATE -	- BY -
<REV>	<ECO>	Part Does not exist	<DATE>	<BY>



Wire Color Chart		Section Name		Section Type		Length	
RD 1	GR 4	YE 7					
WH 2	OR 5	PU 8					
BR 3	BU 6	BK 9					
Author: Sirols, V.				Verified By: Bouthilliette, S.			
Title MSI Control Loading - Power							
Size C		Document Number WD.69821.00.					
Date :		Wednesday, January 14, 2004		Sheet 5		Of 5	
						Rev 001	