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NOTES

- 1 CRIMP USING JST TOOLING ONLY (JST P/N: YRS-491 OR AUTOMATIC)
- 2 ALL WIRE TO BE UL TYPE 1015 (MIL-W-16878E TYPE B) 105°C, 600 VOLT
- 3 CONNECTOR HOUSING (JST P/N: ZHR-6) [QTY: 1]
- 4 TERMINAL PIN (JST P/N: SZH-002T-P0.5) [QTY: 6]
- 5 USE MOLEX CRIMPING TOOL (P/N: 63811-2800)
- 6 CONNECTOR HOUSING (MOLEX P/N: 43640-0201) [QTY: 1]
- 7 TERMINAL PIN (MOLEX P/N: 43031-00xx) [QTY: 2] <SEE TABLE>
- 8 CONNECTOR, SUB-D TYPE, 9 PIN, SOCKET (TYPE-DE-9S) [QTY: 1]

REVISIONS

ZONE	REV	DESCRIPTION	APPROVALS	DATE
	A	Initial Release	-	03/17/03

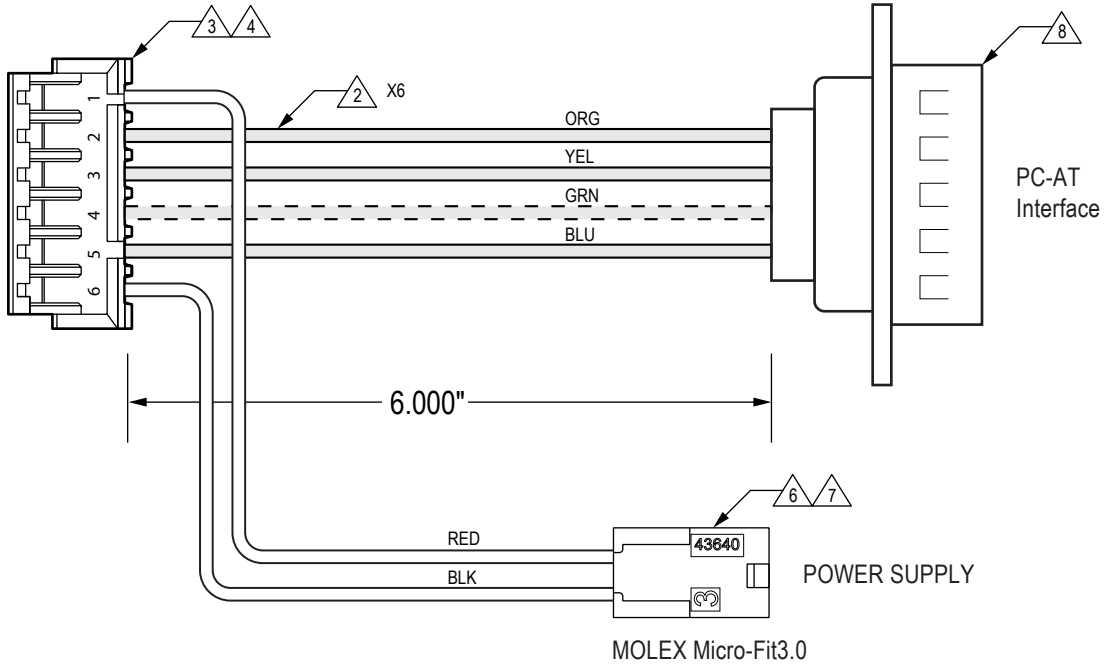
DIGITIZER SIDE

- 1 +5.0V
- 2 SDI (IN)
- 3 RTS (OUT)
- 4 SDO (OUT)
- 5 CTS (IN)
- 6 GND

PC SIDE

- 1 CD (IN)
- 2 RXD (IN)
- 3 TXD (OUT)
- 4 DTR (OUT)
- 5 GND
- 6 DSR (IN)
- 7 RTS (OUT)
- 8 CTS (IN)
- 9 RI (IN)

FOR FALCON/GX, DIGITIZER BOARD & GYROCUBE 3F ONLY



TERMINAL PINS (26-30AWG)

Sn Plating	43031-0010
15u Au	43031-0011
30u Au	43031-0012
Crimping Tool P/N: 63811-2800	

UL TYPE 1015 (MIL-W-16878E TYPE B) 105°C, 600 VOLT

28AWG PVC, 0.010 WALL, 7X36AWG STRAND [ALPHA 1852-X OR EQUIV.]
 3-RED 8-ORG 5-YEL 4-GRN 6-BLU 10-VIO 9-GRY 1-WHT 2-BLK 12-WHT/RED 15-WHT/BLU

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APPROVALS	DATE	TITLE			
DRAWN	- 03/17/03	ASSY, Cable, Serial / Power			
CHECKED	-	SIZE	DOCUMENT NUMBER	REV	
ENGINEER	- 03/17/03	A	ASSY305-0635A	A	
DO NOT SCALE DRAWING		SCALE	FILE	SHT 1 OF 1	
		1:1	ASSY3050635 A		

TITLE ASSY, Serial / Power
 DOCUMENT NUMBER ASSY305-0635A
 SHT 1 OF 1
 REV 1

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