

Errata Sheet for the MicroMux In and Out (Prizm P/N: 200790 and 200800)

The purpose of this Errata sheet is to make the user aware of the fact that wiring harnesses previously used to interface to Prizm MicroMux Video In and Out (P/N's: 200790-001 and 200800-001) at the serial data header of each board (J1) **CANNOT** be used to connect to the same header of any other revision of the MicroMux boards. During board layout revisions between the -001 revision and all subsequent revisions, the orientation of the header at J1 was changed. See the drawings below for the correct pin orientation of each connector. Also note that while the orientation of the pins changed between revisions, the assigned functions of each individual pin remained the same. For further clarification or to determine which board revision you have, please contact Prizm.

-001

J1

2 0 0 0 0 0 0 12

1 + 0 0 0 0 0 11

-002 and beyond

J1

11 0 0 0 0 0 + 1

12 0 0 0 0 0 0 2

J1					
Data Connector					
RS-232 TxD1 (out)	1	o	o	2	RS-232 RxD1 (in)
GND	3	o	o	4	GND
RS-232 TxD2 (out)	5	o	o	6	RS-232 RxD2 (in)
GND	7	o	o	8	GND
RS-422 Tx3+ (out)	9	o	o	10	RS-422 Rx3+ (in)/RS-485 RT3+
RS-422 Tx3- (out)	11	o	o	12	RS-422 Rx3- (in)/RS-485 RT3-