

APPENDIX A - CONNECTOR PIN-OUT TABLES

1. Table of I/O Connectors

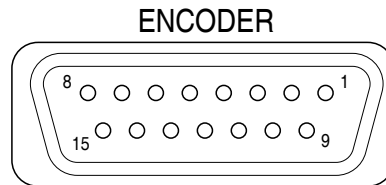
CONNECTOR	TYPE	SIGNAL TYPE	INPUT/OUTPUT
AC POWER	IEC320	ac Line Power	INPUT
RF	BNC	RF	INPUT/OUTPUT
DETECTED RF VIDEO	BNC	Video	INPUT/OUTPUT
DIODE SWITCH INPUT SIGNAL	BNC	Video	INPUT/OUTPUT
SYNC	BNC	TTL	OUTPUT

I/O Connectors
Table 1

2. Altitude Encoder Input Connector Pin-Out Table

PIN NO.	SIGNAL TYPE	PIN NO.	SIGNAL TYPE
1	A1	9	C4
2	A2	10	N/C
3	A4	11	D2
4	B1	12	D4
5	B2	13	GND
6	B4	14	+5 V SUPPLY
7	C1	15	+5 V ENCODER
8	C2		

Pin-Out for Altitude Encoder Input Connector
Table 1



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