

PDR100 R ADDENDUM
Revised 07-13-08

PDR uses PINS on the connectors. Your mating loom will require SOCKETS.

PIN OUTS

J100 VIDEO + INTERFACE 13 pin connector, #150-AS010-35PN (Mating #150-AS610-35SN)

FROM	FUNCTION	NOTES
J100-1	REMOTE SW	REMOTE TRIGGER FOR POWER AND RECORD
J100-2	REMOTE COMMON	THE OTHER SIDE OF THE REMOTE TRIGGER
J100-3	REMOTE_LED_GR	DRIVES THE GREEN LED ANODE
J100-4	REMOTE_LED_RED	DRIVES THE RED LED ANODE
J100-5	TX RS-232	TRANSMIT
J100-6	RX RS-232	RECEIVE (hook to your data acq transmit)
J100-7	REMOTE V_OUT	CHASECAM USE ONLY
J100-8	VIDEO	GROUND
J100-9	VIDEO	INPUT
J100-10	+12VDC-OUTPUT	PROVIDES POWER TO CAMERA, 300MA MAX
J100-11	VIDEO OUTPUT	VIDEO MONITOR
J100-12	GND-PWR	VEHICLE GROUND
J100-13	+12VDC-VEHICLE	POWER TO PDR

J101 AUX AUDIO 6 pin connector, #150-AS008-35PN (Mating #150-AS608-35SN)

FROM	FUNCTION	NOTES
J101-1	AUDIO LEFT INPUT	FOR LINE IN AUDIO (AMPLIFIED)
J101-2	AUDIO RIGHT INPUT	
J101-3	AUDIO	GROUND
J101-4	MIC LEFT INPUT	FOR MICROPHONE LEVEL AUDIO
J101-5	MIC RIGHT INPUT	
J101-6	INTERNAL MIC	OUTPUT

Audio Note:

To use the internal microphone on the right channel, connect the wire from Pin 6 to the wire from Pin 5.

To use the internal microphone on the left channel, connect the wire from Pin 6 to the wire from Pin 4.