



J1 : Power / OBD Connector (Stereo Audio Female)

No	Signal Name	Description
1	Left Audio	GND
2	Right Audio	OBD-2
3	GND	Battery Voltage

J2 : RS-232 Connector (D-SUB 9pin Female)

No	Signal Name	Description
1	CD	N.C.
2	TXD	PIC TXD / PC RXD
3	RXD	PIC RXD / PC TXD
4	DTR	N.C.
5	GND	GND
6	DSR	N.C.
7	RTS	Connect to CTS
8	CTS	Connect to RTS
9	RI	N.C.

J3 : Video Connector (RCA Composite Female)

No	Signal Name	Description
1	VIDEO	NTSC Composite VIDEO Signal
2	GND	GND

J4 : ICSP Connector (Jumper Pin 2.54mm)

No	Signal Name	Description
1	MCLR	MCLR
2	VCC	3.3V
3	GND	GND
4	PGD	PGD1/EMUD1/AN2/C2IN-/RP0/CN4/RB0
5	PGC	PGC1/EMUC1/AN3/C2IN+/RP1/CN5/RB1
6	N.C.	N.C.

LED1 : Power  
 On  Power On  
 Off  Power Off

LED2 : CPU Load / EEPROM  
 Slow Flash CPU Load is High  
 Fast Flash CPU Load is Low  
 Off Writing to EEPROM

SW1 : Screen  
 Next Screen / Viewer

SW2 : Mode  
 Change Settings