

PIN	NAME	DIR*	DESCRIPTION
1	VCC	P	Supply for heatsink temperature sensor
2	GND	P	Ground reference
3	+12V	P	Supply for 12V CPU fan
4	GND	P	Ground reference
5	TEMP	I	Signal from thermistor temperature sensor

\* Direction referenced from the system board

Table 2-10. CPU Fan Cable Connector Pin-Out

PIN	NAME	DIR*	DESCRIPTION
1	MSEDAT	I/O	Mouse serial data line
2	NC		No connect
3	GND	P	Ground reference
4	VCC	P	Fuse protected positive 5V supply to mouse
5	MSECLK	I/O	Mouse serial clock line

\* Direction referenced from the system board

Table 2-11. Mouse Port Cable Connector Pin-Out

PIN	NAME	DIR*	DESCRIPTION
1	PWRGOOD	I	Power good signal from power supply
2	VCC	P	+5V power
3	+12V	P	+12V power
4	-12V	P	-12V power
5	GND	P	Ground return from power supply
6	GND	P	Ground return from power supply
7	GND	P	Ground return from power supply
8	GND	P	Ground return from power supply
9	-5V	P	-5V power
10	VCC	P	+5V power
11	VCC	P	+5V power
12	VCC	P	+5V power

\* Direction referenced from the system board

Table 2-12. Power Supply Connector Pin-Out

PIN	NAME	DIR*	DESCRIPTION
1	KBDCLK	I/O	Keyboard serial clock line
2	KBDDAT	I/O	Keyboard serial data line
3	NC		No connect
4	GND	P	Ground reference
5	VCC	P	Fuse protected positive 5V supply to keyboard

\* Direction referenced from the system board

Table 2-13. AT Keyboard Connector Pin-Out