AT keyboard connector (DIN5)

Connector Pin #	Purpose	5 2 4
Pin 1	KBDCLK (clock)	
Pin 2	KBDAT (data)	3
Pin 3	KBRST (reset, not used)	
Pin 4	GND	
Pin 5	VCC (+5V)	

PS/2 keyboard connector (MINI-DIN6)

Connector Pin #	Purpose	
Pin 1	KBDAT (data)	2 1
Pin 2	not used	
Pin 3	GND	4
Pin 4	VCC (+5V)	
Pin 5	KBDCLK (clock)	6
Pin 6	not used	

Note: PS/2 mouse connector pinout is identical to PS/2 keyboard.