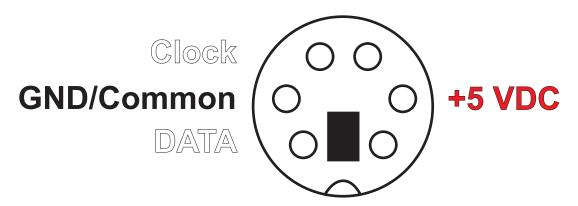
6-Pin MiniDIN "Mouse/Keyboard Connector

This is the "pre-USB" standard round "PS/2" computer mouse/keyboard connector.

The external keyboard/mouse connector of this type present on some laptops is often used to steal +5 VDC power from the laptop's power system for an external serial GPS unit. (Older GPS units from the pre-USB era often had a forked cable with a DB9 plug for serial data and a PS/2 plug for power.)

(USB ports inherently can supply up to 500mA at 5 VDC to power the device at the other end of the USB cable.)

Note that cables salvaged from dead keyboards or mice often only have 4 of the 6 conductors present.



Viewed Looking Into FEMALE (Panel) Socket (Soldering End of MALE Plug)