

Grounding change for improved resistance to USB communication failures June 15, 2011

To improve the USB A/D board's resistance to communication losses it appears to be helpful to ground the metal shell of the USB jack on the 302 and 333 A/D boards.

Solder a 1000ohm 1/2 watt resistor directly to the shell of the USB jack on the 302 or 333 A/D board.

Shrink wrap over the resistor and wire.

Connect the wire with a ring terminal to chassis ground stud.

