



We've got a complicated network of resistors here that should let us pull up or down any of the pins as necessary.

From my investigation, we can always pick up the relevant signal on the ring, so it's just a matter of what we do with the other pins.

These could probably use some more protection (TVS?) as users are likely to plug/unplug them during operation.

!!! Definitely don't put zero-ohm resistors in for any of these. You've got to assume all of the pins will be left permanently shorted, and work from there.

Through hole, and surface mount pads for selecting the address. You can populate with headers, zero ohm resistors, whatever.