

To use 6 Volt Power Supply with Computer Speakers, SK-168:

Computer Speakers, CAT # SK-168, require a 6 Vdc power supply with a 2.1mm coax power plug with the center hole being negative.

Cut the original plug from SK-168, and solder on a new one (CAT # DCLID) observing polarity. See picture below.

To determine polarity:

If you look carefully (you may need a magnifier) you will see a raised marker "rib" on one conductor that is not on the other. The one with the raised rib is positive. If you have a volt meter available, you can use that to verify polarity.

Connect the positive lead (the one with the rib) to the longer, outer terminal. The negative lead goes to the smaller, center terminal.

Solder carefully. Make sure the copper strands of the two conductors do not touch.

Screw the backshell onto the connector. You're ready to go.

