MicroLink MLxS with Cochlear ESPrit

You will need:
- MicroLink MLxS or MicroMLxS receiver
- MicroLink MLxS CI S (part no. 052-0039 – child-proof)
- Blue cable (part no. 052-0142)
- ESPrit audiocover (Cochlear part no. Z77015/6/7 beige/brown/black)
- Accessory adaptor cable (Cochlear part no. Z77081)

What to do:

Mapping changes may be required with the ESPrit so you should contact the cochlear implant centre in order to establish the correct program to be used.

1) Turn off the speech processor, FM receiver and transmitter.
2) Remove the battery cover from the ESPrit processor and replace it with the ESPrit audio cover.
3) Attach the accessories adapter cable to base of the audio cover.
4) Attach the blue cable to the other end of the accessory adaptor cable.
5) Plug the other end of the blue cable into the CI S.
6) Ensure that the CI S has a number 13 battery.
7) Switch on the CI S.

8) Ensure pin orientation of receiver is as shown on right. Plug the MicroLink MLxS receiver into the CI S. Switch it to the double green dot position.
9) Turn on the speech processor, transmitter and CI S in that order.
10) Select the appropriate program on the processor.

Troubleshooting

Have you definitely turned on the microphone? Particular care is needed with the Campus transmitter where there is a switch on the microphone itself.

Using a test amplifier (eg Radio Shack speaker). Plug the CI S and receiver into the test amplifier using the blue patch cable. Making sure the receiver is switched to two green dots, speak through the transmitter to ensure the FM is working correctly.

To check the FM system you could use the Headset Checker (Phonak part number 052-3126). Remove the receiver from the processor and plug into the headphones. Switch on the receiver and the transmitter. Listen for a clear signal.
Or check the FM using a working hearing aid and audio shoe. Plug the receiver into the audio shoe, switch on the hearing aid and then the transmitter and listen to the signal through a stetosclip.