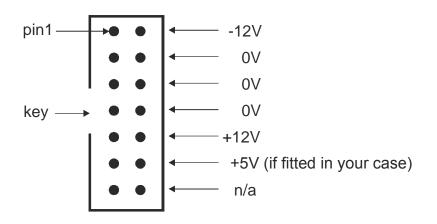
## Power connector as found on Medic Modules



### Overview:

Voice Box is a simple monitoring speaker - used for quick monitoring of your patches, and to give your system a real retro sound, using a speaker similar to, say, an EDP Wasp, or ARP2600

Why not use two speakers, for S-T-E-R-E-O

Using multiple speakers will increase volume!

## **Specification**;

Width: 18HP Depth: 35mm Weight: xg Voltage: +12V

Power Consumption: +12V, max 100mA

Doepfer style power cable included.

Screws not included.

# Mounting/Connection tips;

The supplied power cable is keyed. That means it can only be fitted one way! (Unless you use excessive force).

Pin one is at the top on our modules (Doepfer fit their sockets upsidedown).

Medic Modules use a 14 pin 'boxed' header on the PCB.

The two ends of the power cable are different. Plug the 14pin socket end into the Module power header.

Plug the larger 16pin socket into your case power supply.

*Note:* Physically disconnect your power supply/case from the mains electricity.

Ensure you connect up the module correctly!

Ensure it is screwed into the case.

Ensure no metal parts can short out the solder joints on the rear.

Ensure your case is 100% functional before fitting the module.

It has been found over the last 15 years of making modules, that around 90% of module problems have typically the following user problems;

Power cable connected wrong, faulty power supply, other poor quality modules fitted in the case affecting other modules.

# **INPUT Level Slider** Start off with the slider at lowest Vaice Bay setting, then slowly increase Do not overdrive the speaker! 000 Modular systems can output a 000000 high range of levels. Do not 000000 blow up your speaker as the speaker driver is not covered in 000000 your warranty. 00000000 00000000 00000000 00000000 00000000 00000000 00000000 00000000 00000000 000000 **AUDIO IN Jack Socket** 000000 Audio Input to speaker. 000000 AUDIO 000 MODULES SPEAKER MODULE

### Speaker

80hm moving coil speaker. Approx. 4W Range approx 150-17KHz

### \*Note!!!

This speaker is neither ideal for using as a PA at a gig, nor using as a precision reference monitor to, say, master your LP with. I have to highlight these obvious points, just in case:)

The design of speaker cabinets is as complex and important as the speaker driver itself. How/where the speaker is mounted will have a marked affect on sound.

We clearly have not control over its environment and no one modular system is identical.

Here are a few examples of what may affect sound, for better or for worse;-

Any type of hole. For example, air vents.

Large openings. For example, empty module spaces. Try and use blanking panels. The size of the case.

The material of the case and how it is constructed. For example, if it has loose top/bottom panels, these could vibrate.

Speakers are affected by magnetic fields. Try to keep it away from power supply transformers. Badly designer power supplies or noisy transformers may affect performance.

In general, you don't have to worry too much, since this speaker is not for high quality, precision monitoring. But do try to close big openings, and keep away from strong magnetic fields.