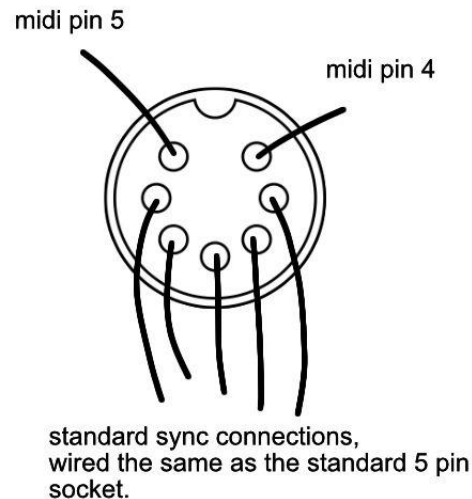


The y-cable allows you to have both sync and midi on a single socket. Before use you must replace your existing 5 pin socket with a 7 pin socket. Wire the new connector as shown for MIDI IN (refer to the pixie manual for the destinations at the cpu) The diagram shows the solder side of the socket.



STANDARD SYNC

Just use a regular 5 pin sync cable, be careful when plugging it in, as it could be possible to rotate the cable by a pin and with pressure defeat the gate of the socket. There should be little to no resistance when plugging it in. So be sure that the key is aligned correctly if you have big hands ;-)

MIDI IN

Plug in the dongle, connect your midi cable to the black connector of the y-cable. See pixie manual on how to enable the various midi modes. NEVER connect anything to the red connector*

MIDI IN AND MIDI OUT

This is only supported if we sacrifice two obscure and oft unused features of the TR-808 sync jack. These functions occupy sync pins 4 and 5 and can be removed with no detriment to normal operation. You can wire your midi out in a similar way to the midi in with ground (pin 2 midi out) going to ground pin 4 on the 7-pin din. Refer to pixie manual and TR-808 service manual page eight.

*when wired for MIDI IN never connect anything to the red socket as it will be still connected to the unused sync functions.