9791 Patch Cords

The material supplied may be used to make patch cords of lengths that are useful to you. A recommended distribution is:

6 ea. 6" patch cords

4 ea. 12" patch cords

2 ea. 18" patch cords.

1 ea. 4ft. I/O cord.

Patch cords are made using the flexible test-lead. Note that no connections will be made between the grounds of the plugs on either end.

High signal levels and low driving impedances of the 9700 series make patch cord shielding unnecessary AND if shielded cords are used the shield should not connect to the plug grounds at both ends. One end should always float. Shielded cords between modules can violate the 9700 series star ground provisions and lead to ground loops and noise.

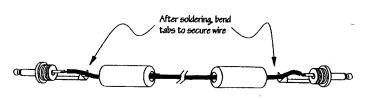
The I/O cord makes connections between modules and outboard equipment such as a mixing board or amp. The RG-174/U coaxial cable should be used for this cord. One end should terminate in a 1/8" Phone Plug and the other end in a larger 1/4" Phone Plug. The Co-ax shield should connect to the plug ground on both ends as shown in the illustration below.

9791 patch cord set packing list

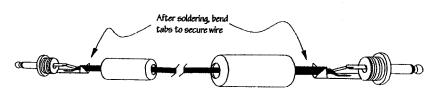
25 1/8" phone plugs

1 1/4" phone plug 10 ft flex test lead

4 ft RG-174U co-axial cable



Patch Cords have mini plugs on both ends



Input/Ouput Cords have a 1/4" plug on one end and 1/8" plug on the other.

1

