

LPD2 SUPPLY CONNECTIONS

LPD2 amplifiers are low cost amplifier blocks designed for ease of use on a lab test bench. The DC supply connection is made with Clip On type hooks available from several manufacturers.



Figure 1 : Supply connection on LPD2 amplifiers

AWG20 wires equipped with 2mm Clip On type test probes from Hirschmann are recommended:

Red part number 931 467-101

Black part number 931 467-100

Micrograbbers from Pomona can also be used provided the 2mm hook is well formed. Already assembled wires with a micrograbber on one side and a 4mm banana plug on the other are available.

When using AWG20 wires the connection can supply a maximum of 3A and 60V.

It is not recommended to solder directly a wire to the contact loop since this contact loop can be desoldered if too much heat is applied directly to it :

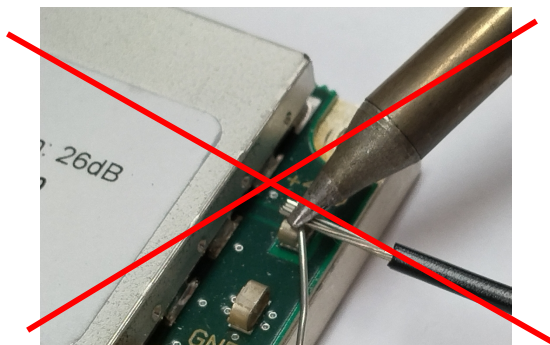


Figure 2 : Do not solder