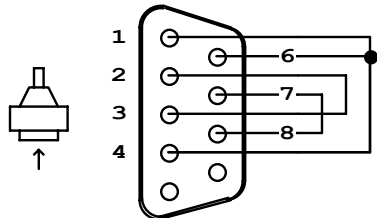


Name: 2 DB9F-DB9M-NS3X

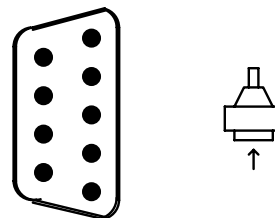
DB9 LOOPBACK CONNECTOR

Print your company information here. Set up in Preferences / Print Options.

Socket L
DB9 Female



Socket R
DB9 Male



NETLIST

L-1	L-4 L-6
L-2	L-3
L-7	L-8

NOTES

DB9 LOOPBACK CONNECTOR
 A loopback connector usually consists of a connector without a cable and includes internal wiring to reroute signals back to the sender. This DB9 female connector would attach to a DTE device such as a personal computer. When the computer receives data, it will not know whether the signals it receives come from a remote DCE device set to echo characters, or from a loopback connector. Use loopback connectors to confirm proper operation of the computer's serial port. Once confirmed, insert the serial cable you plan to use and attach the loopback to the end of the serial cable to verify the cable.

In this case, Transmit Data joins to Received Data, Request-to-Send joins to Clear-to-Send, and DTE-Ready joins to DCE-Ready and Received Line Signal Detect.

L A B E L

DB9 LOOPBACK