



GUIDANT

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Electronic Preset Delivery System
***Shared Printing with the
microLoad.net***
Application Bulletin

Bulletin AB06065

microLoad.net



Shared Printing with the microLoad.net

Shared Printing allows multiple microLoads to generate reports on a single printer. This option allows the ability to configure a single microLoad to act as a “print server” (host) and all other microLoads to be “shared printers” (clients). Once the client microLoads are configured as shared printers, they will have their communication, transmit and receive, lines tied together and connected to a single com port on the print server. The server microLoad will then utilize two com ports; one to receive reports from the other microLoads, and the other for a printer to be connected. When a shared printer microLoad is done with a transaction and print is pressed on its keypad, the report is then sent via communications to the host, where it will be printed. Please refer to the diagrams on the following pages to get more acquainted with the setup.

To set up the microLoad(s) to access a **Shared Printer**:

1. Select: Program Mode
2. Comm Directory
3. Com Port Config
4. Select a com port for use
 - a) Function: Shared Printer
 - b) Control: PTB (FX or LQ)
 - c) Com Timeout: 120

If you are using a printer with FX or LQ Protocol, make sure that the Control (communication setting) on the microLoad matches the Printer. Even if the printer does not have FX or LQ protocol, the Control must be either FX or LQ.

To set up a microLoad to be a **Print Server**:

1. Select: Program Mode
2. Comm Directory
3. Com Port Config
4. Select a com port for use
 - a) Function: Print Server

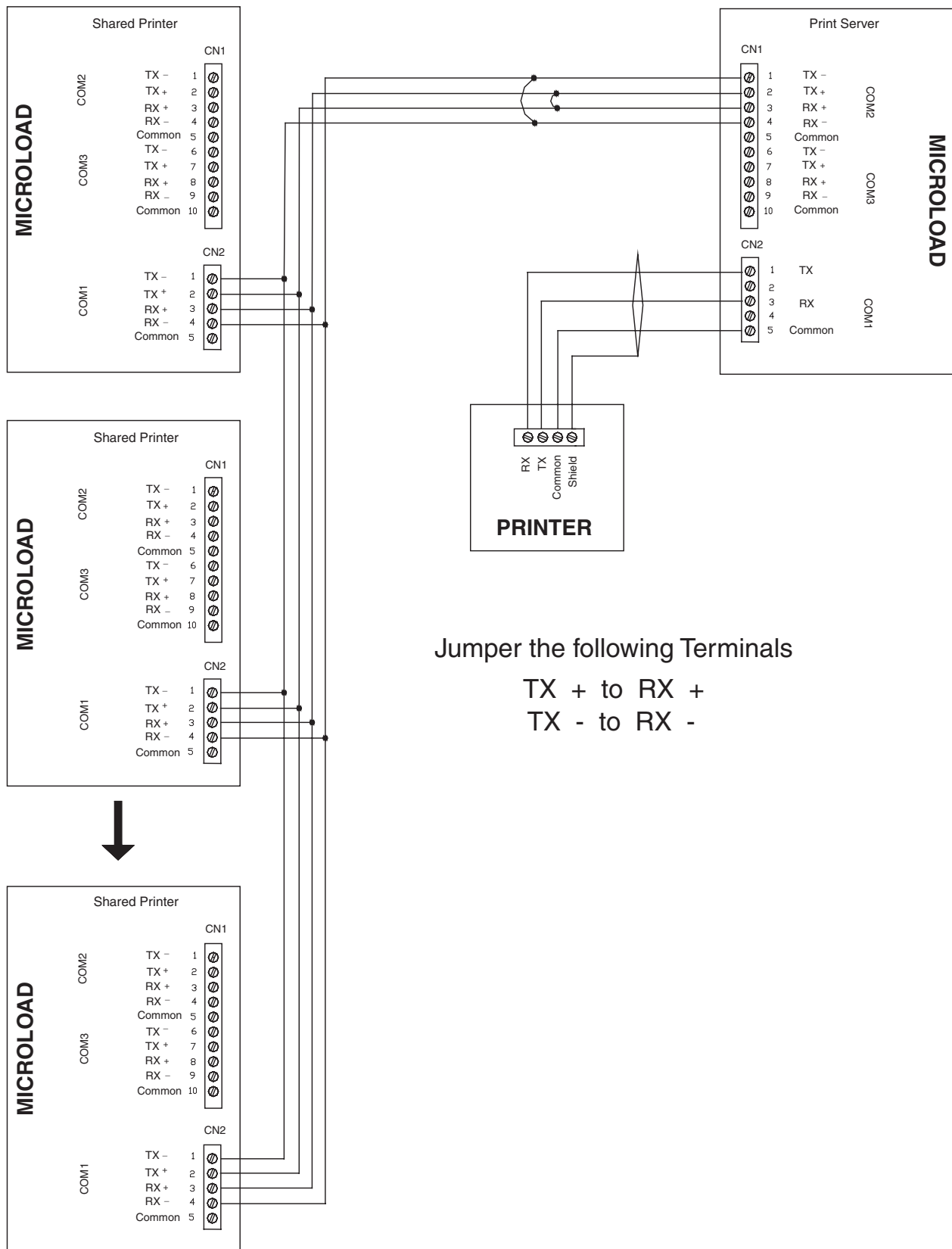
You will now need to configure a printer port on the print server

To set up the microLoad for a **PRINTER**:

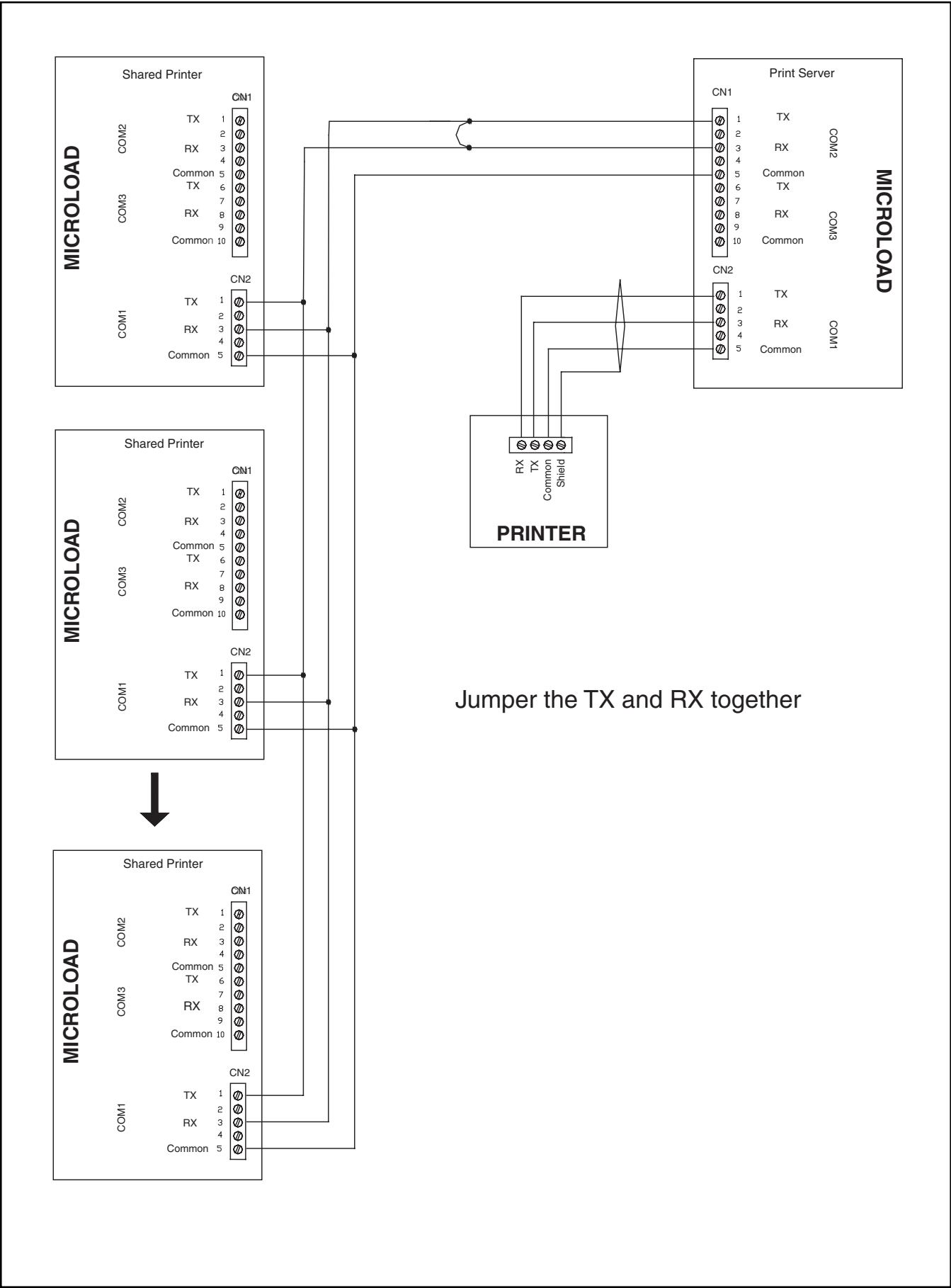
1. Select: Program Mode
2. Comm Directory
3. Com Port Config
4. Select a com port
 - a) Function: Printer
 - b) Control: Check printer config.

Note: *The server microLoad still has the ability to act as a preset. Make sure to note the jumper settings for both 232 and 485 communications.*

Shared Printing 485 COM



Shared Printing 232 COM



The specifications contained herein are subject to change without notice and any user of said specifications should verify from the manufacturer that the specifications are currently in effect. Otherwise, the manufacturer assumes no responsibility for the use of specifications which may have been changed and are no longer in effect.

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