

## Niobrara DEl Cable

The Niobrara DE1 Cable is an extension for a SY/MAX® compatible RS-422 cable such as a DE1, CC100, SC902, or SC406. The male end of the DE1 features SY/MAX compatible slide locks and the female end features slide lock posts.

The standard DE1 is 6 feet long but it can be supplied in any length up to 2,000 feet. To order a custom length DE1 use the part number DE1-xx where xx is the length of the cable in feet. There is an additional charge for custom length cables; see price list for more information.

## **Installation:**

- 1 Connect the female end of the DE1 to the male end of the cable to be extended.
- Connect the male end of the DE1 to a SY/MAX processor or other compatible RS-422 device.
  Refer to documentation for the connected products.

3.

## **Cable Pinouts:**

The male end of the DE1 is compatible with SY/MAX RS-422 ports; the female end is compatible with SY/MAX cable ends. Hardware handshake lines are jumpered at each end. The internal connections of the DE1 are as follows:

