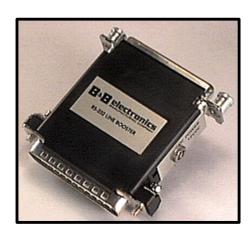
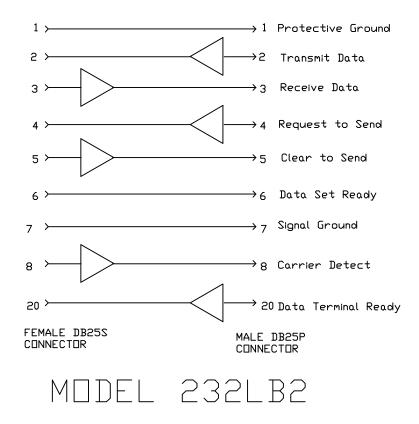
## **RS-232-C Line Booster** Model 232LB2

Document No. 232LB22395

The RS-232 Line Booster is used to amplify and filter data and handshaking signals. The RS-232-C Standard recommends that extension cables be no longer than 50 feet. Cables that are longer should have a Line Booster installed at their midpoint. For very long cables, two or more Line Boosters may be required for proper operation of the RS-232-C interface.



To install an RS-232 Line Booster, the direction of signal flow of the lines must be determined. The following internal system diagram shows the direction of signal flow in the Line Booster. Typically, the male connector end should go toward a computer and the female connector end should go toward a CRT or printer.



**Internal System Diagram**