

Appendix B Phone Jack Descriptions

LINE PIN FUNCTIONS

The 8-pin LINE jack connects to the PSTN dial-up lines. Pin Functions are:

Pin	Function
1, 2	Not used
3 MI	Switch hook on exclusion key telephone not used in some systems
4 R	Rings side of telephone line
5 T	Tip side of telephone line
6 MIC	Switch hook on exclusion key telephone
7 PR	Data jack program position
8 PC	To data jack program resistor

AUX PIN FUNCTIONS

The 8-pin AUX jack allows a standard telephone or a leased line to be connected to the modem. The pin functions for this jack are:

Pin	Function
1, 2	Transmit pair - 4-wire leased line or Tx and Rx for 2-wire leased line
4, 5	Ring and tip (respectively) of telephone line for a telephone
7, 8	Receive pair - 4-wire leased line

