

## Sound Card Interface Connections for the PK-232/PSK

The Sound Card interface connections are made to the connector labeled “Ext Modem” on the back of the PK-232. Timewave supplies a cable to connect the sound card to the PK-232/PSK. The cable is supplied with each PK-232/PSK and PK-232/PSK upgrade kit. This connection information is provided for the user’s convenience.

### Ext Modem

### Connection

- Pin 1 - To Sound Card Audio input (from Receiver audio output)  
Insert phone plug with BLUE insulation into sound input card.  
Phone plug tip is the signal connection.  
Phone plug sleeve is the signal return connection.  
Phone plug ring is NOT connected.
  
- Pin 2 - From Sound Card Audio Output (to transmitter audio input)  
Insert phone plug with GREEN insulation into sound card output jack.  
Phone plug tip is the signal connection.  
Phone plug sleeve is the signal return connection.  
Phone plug ring is NOT connected.
  
- Pin 3 - Signal return for both sound card input and output. This is NOT connected to chassis or signal ground on the PK-232/PSK. It connects to the isolation transformers only.
  
- Pin 4 - PK-232/PSK Chassis/signal ground. NOT CONNECTED
  
- Pin 5 - PK-232/PSK PTT line. NOT CONNECTED

