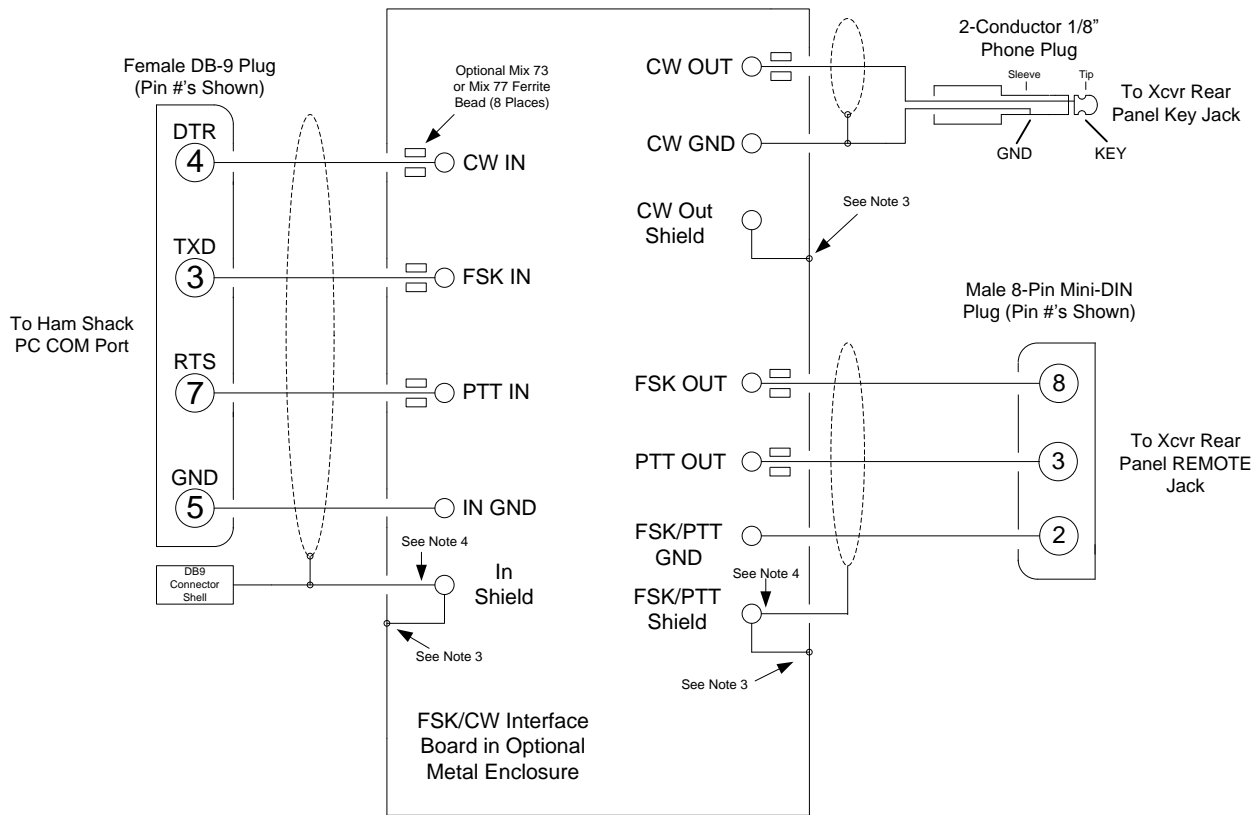


Kenwood TS-480 Series Transceivers Recommended Interconnection Diagram



Notes:

1. The connections shown above are based on available documentation, but have not been verified. Please review and use your own judgment before making any connections.
2. Make sure the transceiver RTTY menu items are set for FSK operation, normal polarity, and 170Hz shift. You may set any desirable mark frequency that is available in both the transceiver and MMTTY or other RTTY software you are using. **IMPORTANT:** Make sure that both your transceiver and RTTY software are set to the same mark frequency.
3. This connection made by mounting the board with metal standoffs or connecting the interface board mounting hole to the metal interface enclosure. You may also ground shields directly to the metal enclosure, if desired.
4. This connection optional. You may float the shield at the interface by leaving it disconnected and insulated from the metal interface board enclosure.
5. For receiving with external RTTY software, e.g., MMTTY, MixW, etc., receive audio must be provided to the line-level input of the PC soundcard with a separate cable not shown above. This receive audio signal can be obtained from Pin 5 (ANO) and Pin 2 (Audio Ground) of the rear panel DATA jack.