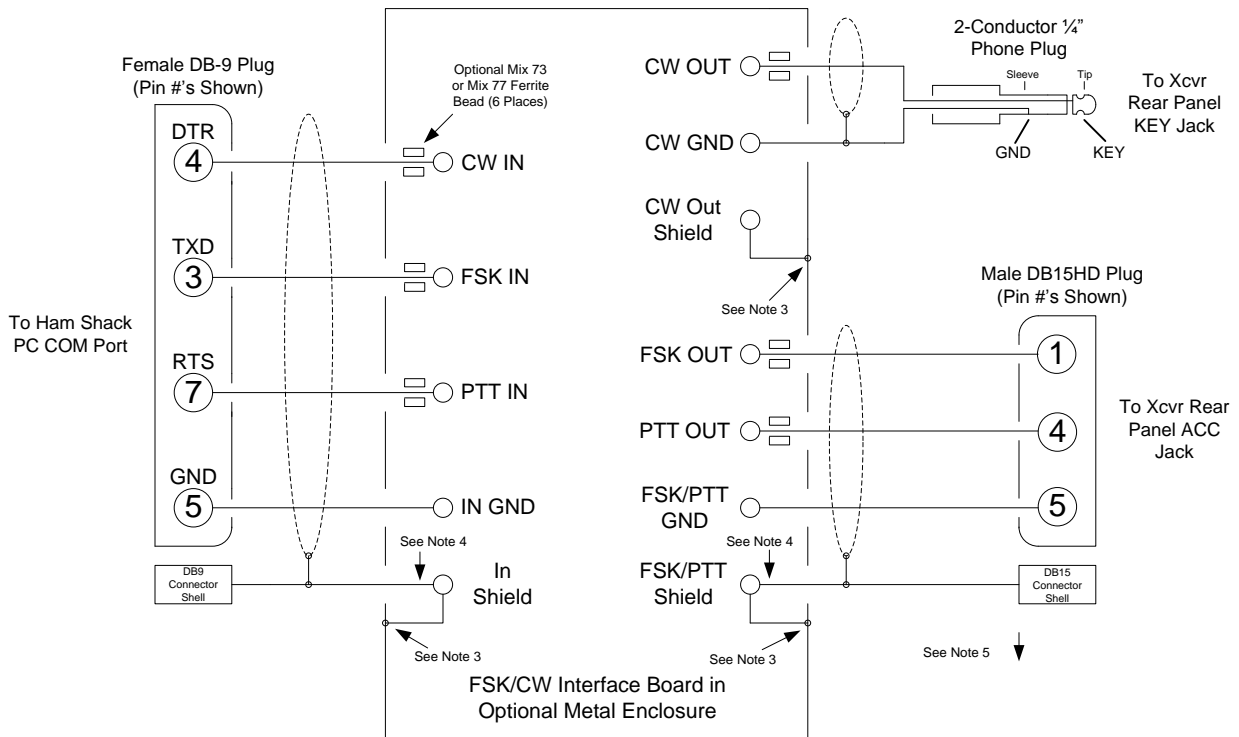


## Elecraft K3 Recommended Interconnection Diagram



### Notes:

1. The connections shown above are based on available documentation and have been verified by K3 users.
2. For FSK RTTY, use the FSK D data mode on the K3. Make sure the transceiver RTTY menu items are set for normal polarity and 170Hz shift. You may set any desirable mark frequency that is available in both the transceiver and MMTTY or other external RTTY software you are using. **IMPORTANT:** Make sure that both your transceiver and the 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 should be obtained from the rear panel audio LINE OUT connector on the KIO3 module.
6. If you need to connect additional devices to the rear panel ACC jack, you can purchase and install a DB15HD "Y" cable consisting of one male DB15HD connector connected to two female DB15HD connectors (Winford Engineering p/n CDY15HDMFF-1, or equivalent).