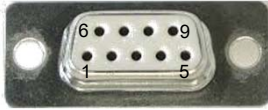
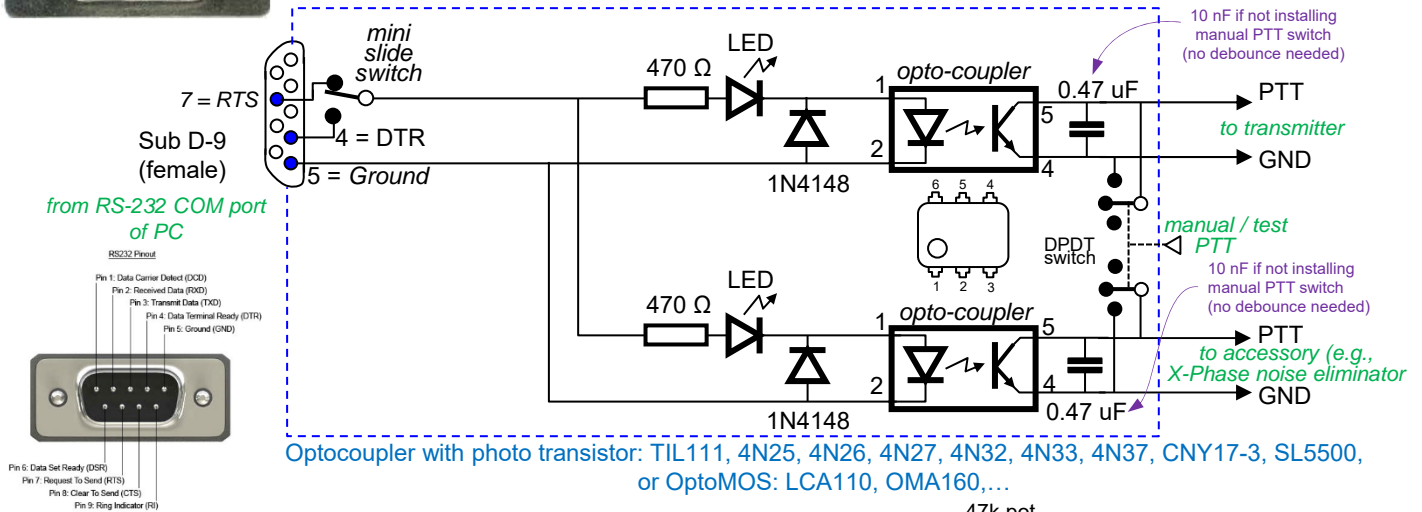


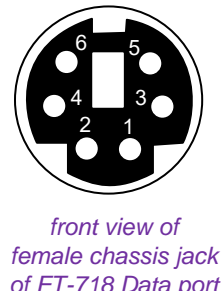
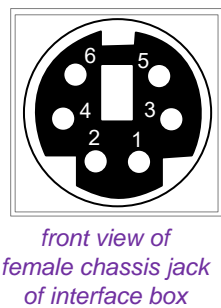
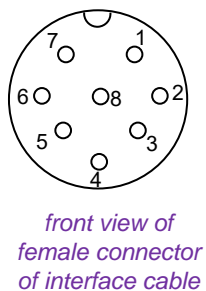
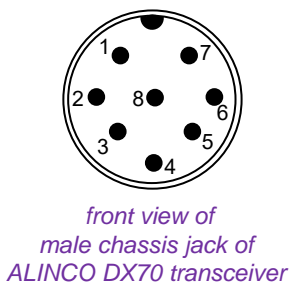
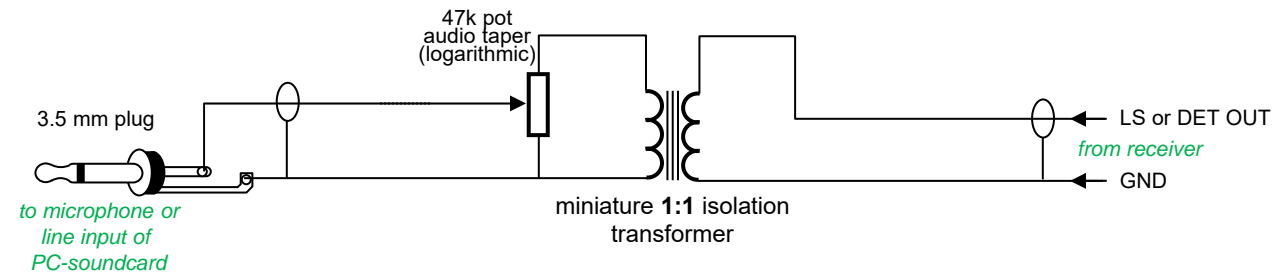
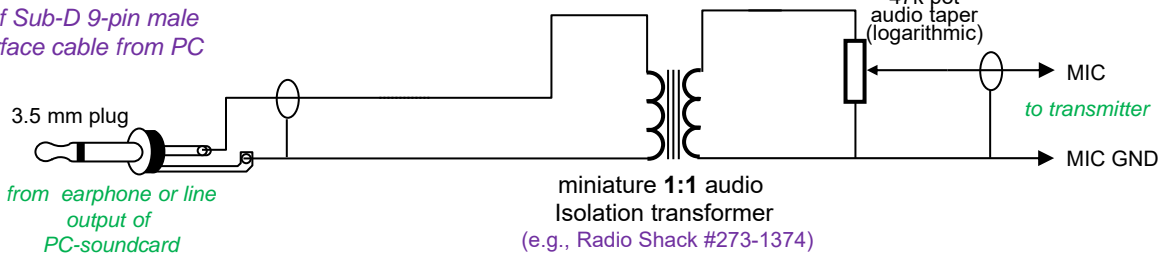
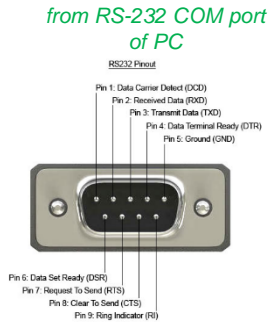
front of Sub-D 9-pin female chassis jack of interface box



PC-transceiver digimode interface by N4SPP

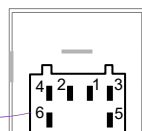


front of Sub-D 9-pin male of interface cable from PC



- 1 = mic/audio in
- 2 = PTT in/high
- 3 = Down
- 4 = Up
- 5 = +5 Vdc out
- 6 = RX detector/audio c
- 7 = mic ground
- 8 = ground

- 1 = mic/audio in
- 2 = ground/common
- 3 = PTT in/high
- 5 = RX detector/audio out



Radio Shack 1:1 audio xfmr article #273-1374

TECHNOLOGY

- + Coil turns ratio: 1:1
- + Impedance: 600-900 ohms
- + DC resistance (primary): 51 ohms ±10%
- + DC resistance (secondary): 70 ohm ±10%
- + Frequency response: 300-5000Hz
- + Insulation resistance: > 100 Mohm @ 250VDC

