

Radio Interface Cable

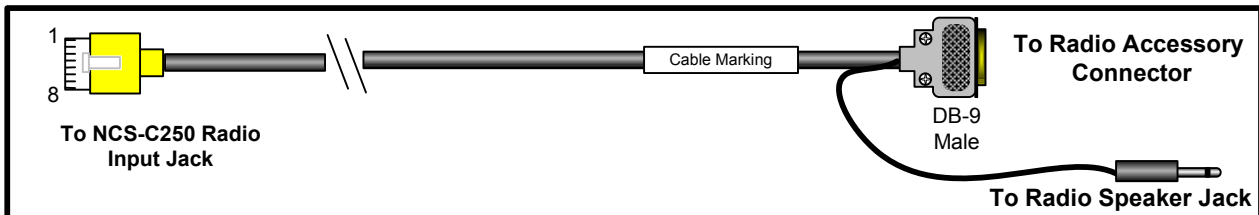
For NCS-C250 Mobile Multi-Switcher

NCS Model Number

NCS-250-IBA-XX

Compatible Radios:

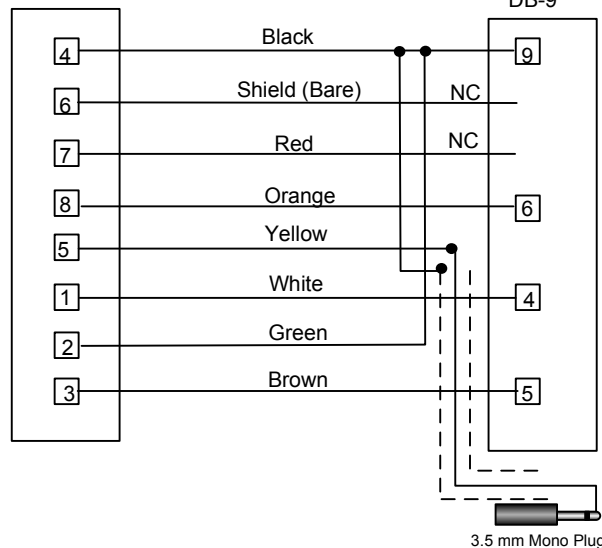
All ICOM radios equipped with the OPC-617 accessory cable



RJ-45

1	White
2	Green
3	Brown
4	Black
5	Yellow
6	Shield
7	Red
8	Orange

RJ-45



DB-9

DB-9 Male

1	NC
2	NC
3	NC
4	White
5	Brown
6	Orange
7	NC
8	NC
9	Black/Green

Notes:

- To enable external audio input, remove Solder Bead F and install Solder Bead D (note: Solder Bead D is labeled "SIG" in some radios)
- To set up COR on pin 6 of the OPC-617 accessory connector:
 - Disable 2/5 tone functions for desired channels
 - Using the Expert screen, set RX EXO to ON and Delay Timer to OFF
- To enable external PTT, using Cloning software:
 - Set EPTT/FTSW to EPTT
 - Set EPTT Delay Timer to OFF

Use these instructions for IC-F1721/F1821

- Solder Bead F for tones and data (generally, a data line or greater than 300Hz).
- Solder Bead SIG for signals of 300 HZ or less (sub-audible tones or low speed data).
- To Set Pin 6 as a Carrier Operated Relay:
 - Set 2 tone Rx Code Ch "EXO" to Off
 - Set Mode "Horn" to On
 - Common "Exo" setting to On
 - Common "Exo Delay Timer sets how long Pin 6 stays low after signal.
 - Disable 2-Tone in Mem Ch.