NCS
NEW COMMUNICATIONS SOLUTIONS

Radio Interface Cable
## For NCS-C250 Mobile Multi-Switcher

NCS Model Number
CCI-250-VLA-XX

Compatible Radios:

VXR-9000

To NCS-C250 Radio Input Jack

To Repeater Accessory Connector

DB-25M

To Repeater External Speaker Jack

3.5mm Phone plug

RJ-45

Pin #	Wire Color	Function
1	White	Mic Hi
2	Green	Mic Lo
3	Brown	PTT
4	Black	Ground
5	Yellow	Rx Audio
6	Shield	Ground
7	Red	Hook Sw
8	Orange	COR

DB-25M

R1

R2

3

1

12

NC

10

3.5mm Phone Plug

Cable Wiring
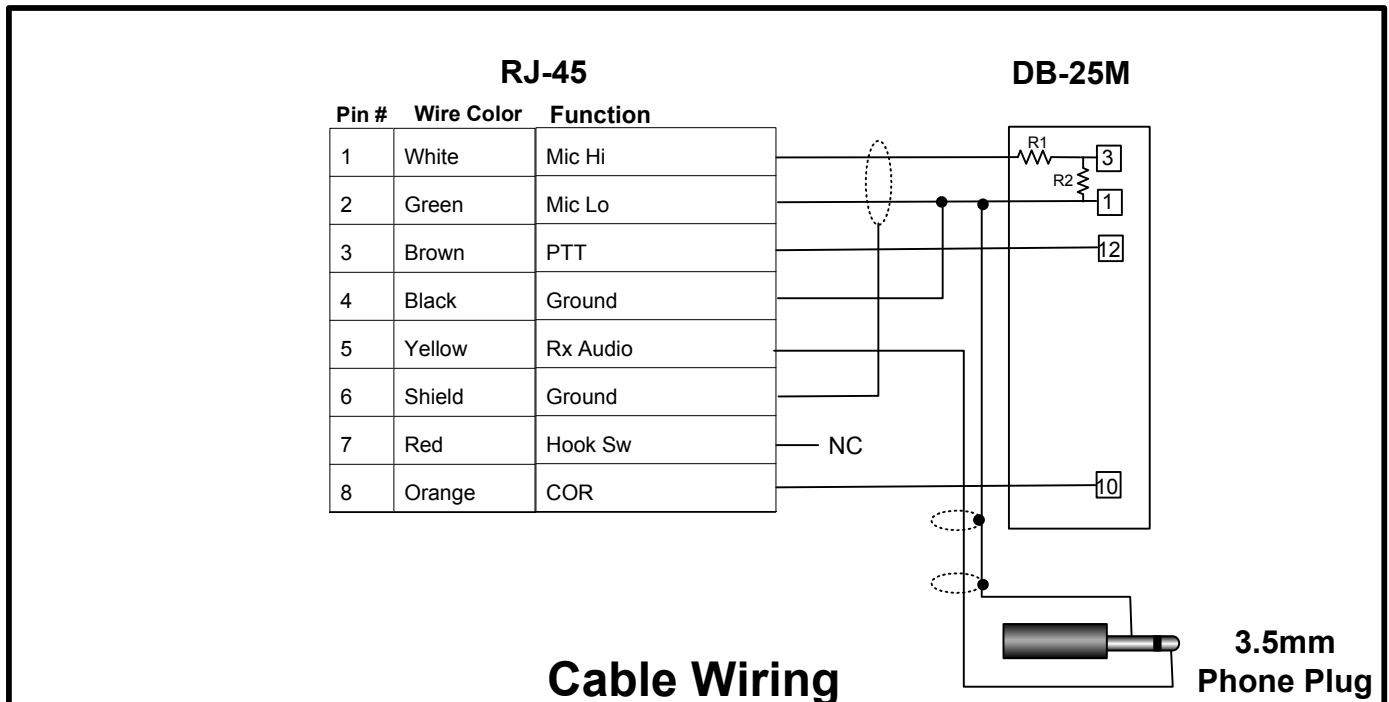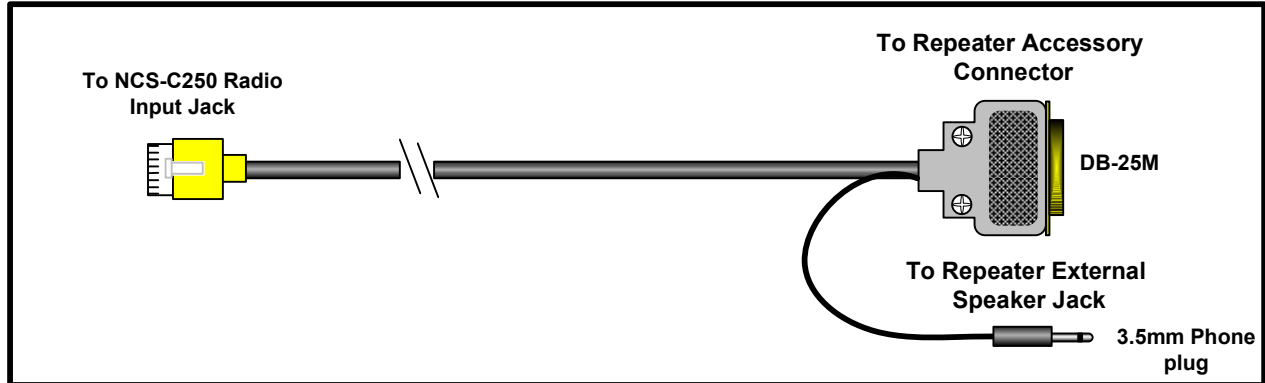
Notes:

1. Using the radio programming software, program pin 10 (I/O 7) of the DB-25 accessory connector for COR/TOR <u>output</u>. This output can be programmed to output a signal when the receiver squelch is opened or when a proper matching CTCSS or DCS tone is received.

2. Pin 10 (COR) and Pin 12 (EXT PTT) are only active when the repeater is in the "REMOTE" mode. See the repeater operating manual for more information on operating in the "LOCAL" and "REMOTE" modes.