

Radio Interface Cable

For NCS-C250 Mobile Multi-Switcher

NCS Model Number

NCS-250-TAA-XX

Compatible Radios:

TM8100 Series	TM9300 Series	TM9100 Series
TM8200 Series	TM9400	

To NCS-C250 Radio
Input Jack



To Radio Accessory
Connector



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	NC
8	Orange	COR

DB-15M HD

White

14

Green

9

Brown

15

Black

13

Yellow

NC

Shield (Bare)

NC

Red

NC

Orange

1

Cable Wiring

Notes:

1. AUX GPIO6, Pin 9, must be programmed for External PTT.
2. AUX GPIO7, Pin 1, must be programmed for COR
3. In the **Global Parameters/Programmable I/O / Audio** screen set the following parameters:
 - Set RX/PTT type **RX**
 - Tap Out = *R10*
 - Tap Out Type = *D*
 - Tap Out Unmute = *Busy Detect*