

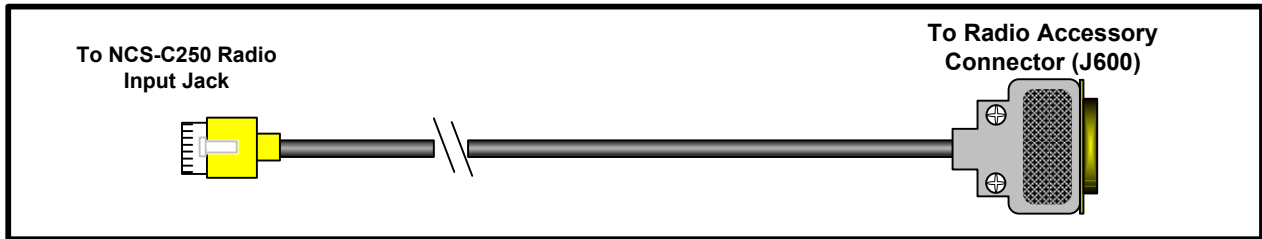
Radio Interface Cable

For NCS-C250 Mobile Multi-Switcher

NCS Model Number
NCS-250-MSA-XX

Compatible Radios:

Motorola PM1500



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*

*Active only if COR Option installed.

RJ-45

1	White	12
2	Green	11
3	Brown	1
4	Black	10
5	Yellow	6
6	Shield	NC
7	Red	
8	Orange	16

DB-25



Cable Wiring

Notes:

1. Pin 1 on DB-25 (Auxiliary PTT Input) - Must install proper jumper on Transceiver Interface Board (TIB) for PTT function.
2. Pin 12 on DB-25 (DAC_Audio_Out) - Must install proper jumper on Transceiver Interface Board (TIB) for MIC_IN.
3. COR signal on Pin 16 is ACTIVE LOW.