Radio Interface Cable

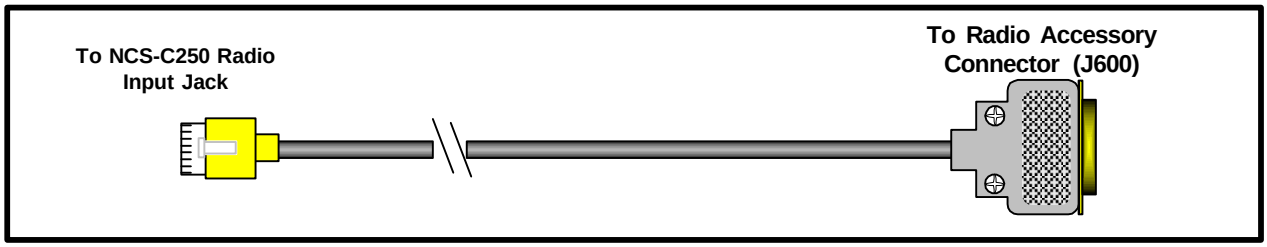
For NCS-C250 Mobile Multi-Switcher

NCS Model Number

NCS-250-MSA-XX

Compatible Radios:

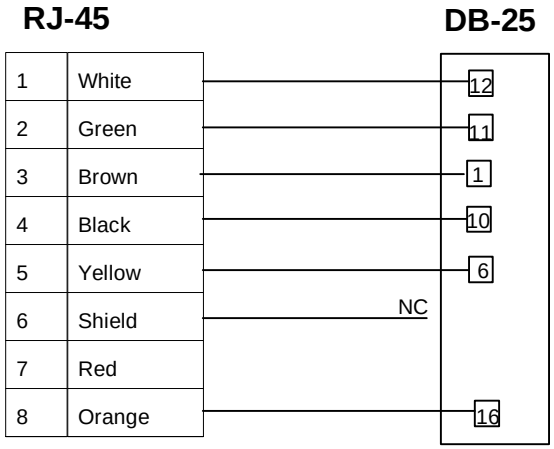
Motorola PM1500



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.**



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.