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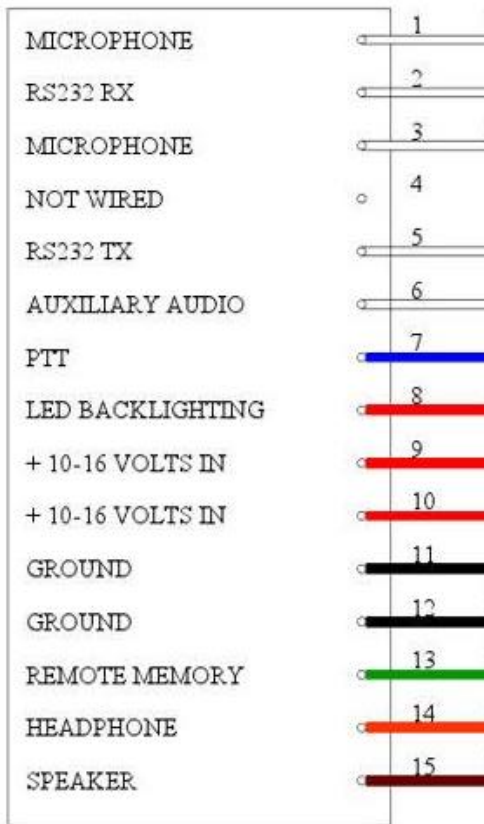
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Conversion Procedure M760 Radio Harness From Rev M to P or Q

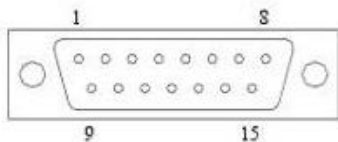
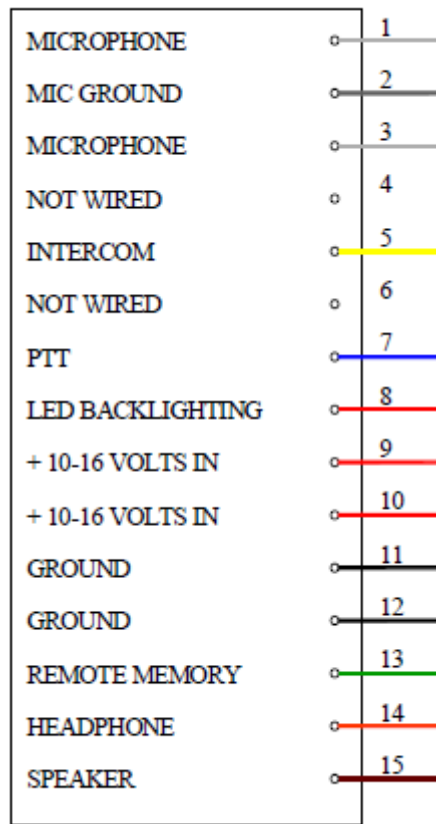
Rev Q wiring

Rev M Wiring

MA-760 DB-15 CONNECTION



MA-760 DB-15 CONNECTION



DB-15 CONNECTOR

VIEWED FOR THE SIDE THE WIRES ARE SOLDERED TO

Refer to the above diagrams to see the differences in pinouts between the rev M and rev Q radios. Note: P and P2 models do not have Aux Audio or RS232 connections therefore pins 2, 5 and 6 are not wired.

To put a rev P or Q radio into a position that was previously wired for a rev M radio, some wires may need to be removed as follows:

- Pin 2 was mic ground on the M, now RS232 (serial comms) or not wired. Remove the mic ground wire from pin 2 and attach it to pins 11 or 12. (You may find it easier to common the shield wire to other shield wires that are already grounded)
- Pin 5 was Intercom switch, now RS232 (serial comms) or not wired. Remove the wire off pin 5.
- Pin 6 was no connection, now aux audio on the Q. If not needed, no changes required.
- If serial comms or aux audio are required, solder new wires onto pins 2 and 5 plus ground for an RS232 connection and a wire onto pin 6 and earth for an aux audio connection.

All other wiring remains the same as before.

For other early model radios such as rev N or N2, still do the complete check as above. The only difference should be that the Mic ground should already be on pin 11 or 12.