

## INSTALLATION INSTRUCTIONS C3821 RADIO INTERFACE CORD

### DESCRIPTION

The C3821 Radio Interface Cord provides connection between the Series 3800 Communication System and the user's mobile radio. When the C3821 is connected to a Radio Interface Module the mobile radio receive and transmit functions become part of the intercom system.

NOTE: Ensure that cable connections at the radio end are clean and secure.

### INSTALLATION

1. Connect the stripped and tinned ends of the C3821 Radio Interface Cord to the mobile radio following the schematic shown below.
2. The C3821 has a military type screw-on connector. Install as follows:
  - a. Align key-way slot on cord connector with key in threaded connector on module.
  - b. Insert pins into socket until firmly seated.
  - c. Hand tighten swivel nut on cord connector.

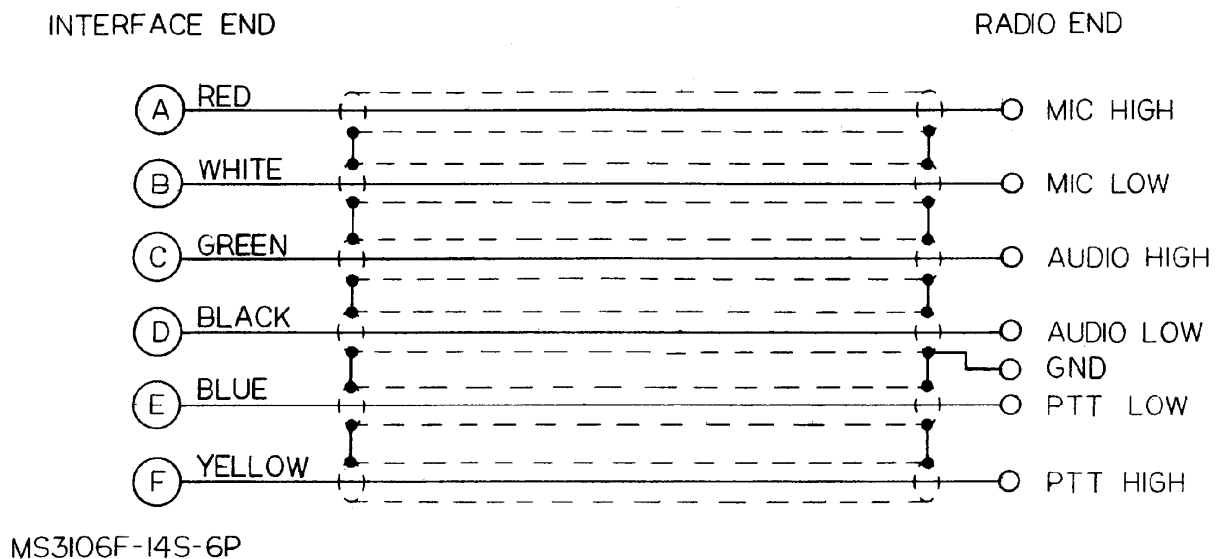


Figure 1. Model C3821 Radio Interface Cord Schematic Diagram.