

INSTALLATION/OPERATION INSTRUCTIONS U3803 REMOTE JUNCTION MODULE

DESCRIPTION

The U3803 Remote Junction Module has four identically wired connectors for expanding the number of headset stations utilized in the system. A U3803 may be added to a David Clark Company Series 3800 Intercom System wherever C38-XX Jumper Cords are to be interconnected.

INSTALLATION

1. Mount the U3803 by placing one grommet between each of the four mounting brackets and the mounting surface. Grommets are provided with the module while fasteners are not. The type of fastener selected should be based on mounting location.
2. All cords have military type screw-on connectors. Install cords 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.
3. C38-XX Jumper Cords, of desired lengths, are required to connect a U3803 to a Series 3800 Intercom System. Connect a C38-XX from an "Output" connector on a U3800 Master Station or a Remote Headset Station to any of the connectors on a U3803. Connect C38-XX Jumper Cords from any of the remaining connectors on the U3803 to the "Input" connectors of Remote Headset Stations.

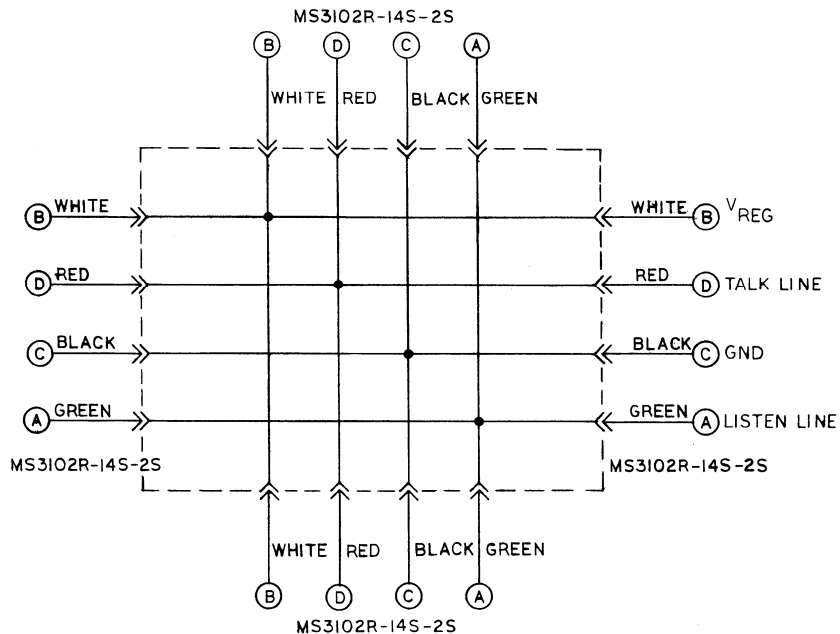


Figure 1. Model U3803 Remote Junction Module Schematic Diagram.