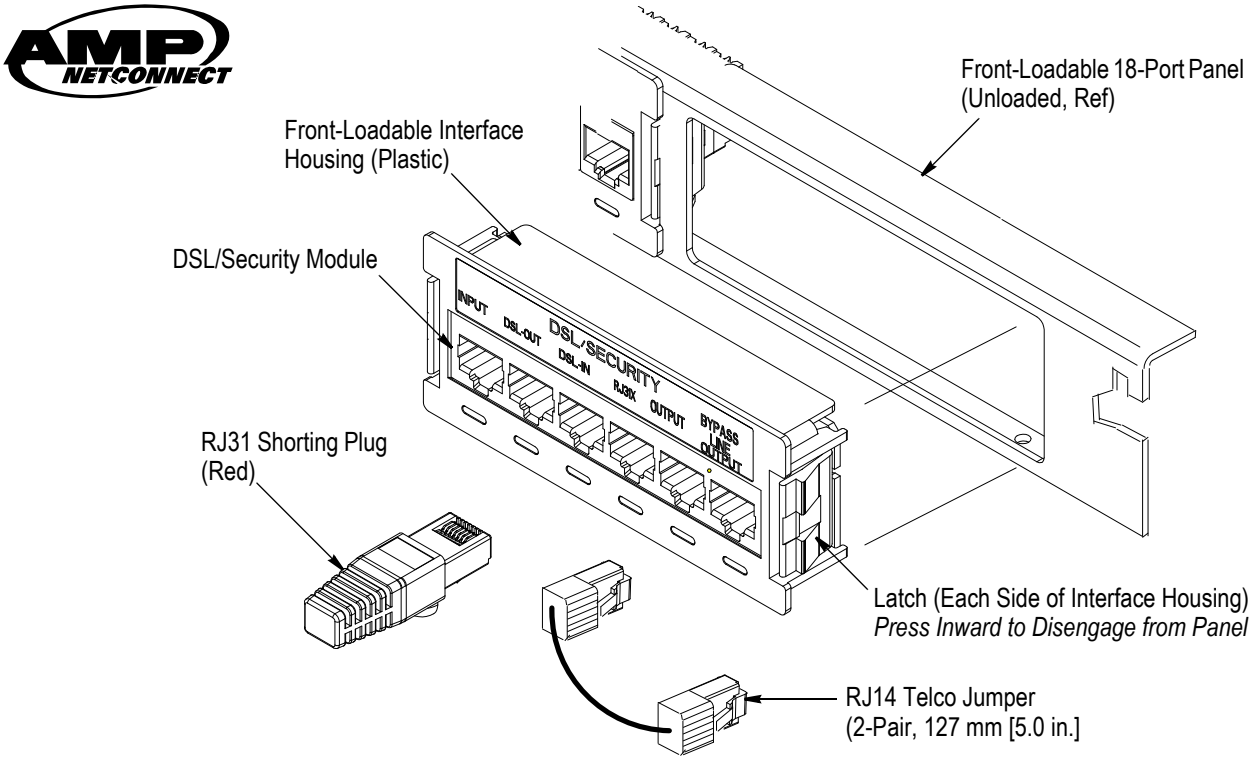

Figure 1

1. INTRODUCTION

This instruction sheet provides the installation procedure for the Digital Subscriber Line (DSL)/ Security Module Assembly 1479703-1 used in AMP NETCONNECT HOME NET-WORKS media convergence centers (MCC).

The structured cabling system is recommended to be installed in accordance with Telecommunications Industry Association and Electronic Industries Alliance (TIA/EIA)-570, “Residential Telecommunications Cabling Standard”. Refer to that publication for technical specifications on wiring and cables.

The module assembly can be mounted into a front-loadable 18-port panel or other panels with openings of the same dimensions. See Figure 1.

NOTE

Dimensions in this instruction sheet are in metric units [with U.S. customary units in brackets]. Figures are not drawn to scale.

Reasons for reissue of this instruction sheet are given in Section 5, REVISION SUMMARY.

To obtain information on AMP NETCONNECT* products, call PRODUCT INFORMATION at the number at the bottom of this page, or visit the AMP NETCONNECT website at www.ampnetconnect.com.

2. DESCRIPTION

Components and features of the module assembly are shown in Figure 1. The module assembly is supplied with the module assembled into the plastic interface housing. The RJ31 shorting plug and RJ14 Telco jumper cord is supplied loose.

3. INSTALLATION PROCEDURE

1. Install the interface housing into the panel as shown in Figure 1. To remove, press the latches inward until they disengage from the panel.

2. Connect the telephone service cable to the module port marked INPUT.

3. If no security panel is connected to the module port marked RJ31X, insert the red RJ31 shorting plug into the port marked RJ31X.

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NOTE

Either the RJ31 shorting plug or the security panel must be installed to provide Line 1 service to the port marked OUTPUT. See Figure 2.

4. If not connecting the DSL modem at this time, connect the Telco jumper to the ports marked DSL-OUT and DSL-IN.

NOTE

Either the Telco jumper or the DSL modem must be connected to the ports marked DSL-OUT and DSL-IN to provide Line 1 service to the port marked OUTPUT.

5. If connecting the DSL modem, connect the port marked DSL-OUT to the DSL modem line input. The DSL signal must be present on Line 1 (blue pair).

6. Connect the filtered phone Line 1 from the DSL modem phone output (if available) to the module port marked DSL-IN. If using the DSL modem without a filtered phone output, use a DSL microfilter (typically provided by the service provider) as shown in Figure 2.

7. Connect the module port marked OUTPUT to the input port of a Telecom bridge module using a Catagory 5 patch cable (both available separately).

NOTE

The module port marked BYPASS LINE OUTPUT is available in the event of a DSL modem or security panel failure. If the bypass line output is connected, the security panel will be unable to seize Line 1.

4. REPLACEMENT AND REPAIR

The components of the DSL/security module assembly are not repairable. DO NOT use any defective or damaged components.

5. REVISION SUMMARY

Revisions to this instruction sheet include:

- Updated instruction sheet to corporate requirements
- Changed company name and logo
- Removed part number for 18-port panel
- Added Section 4

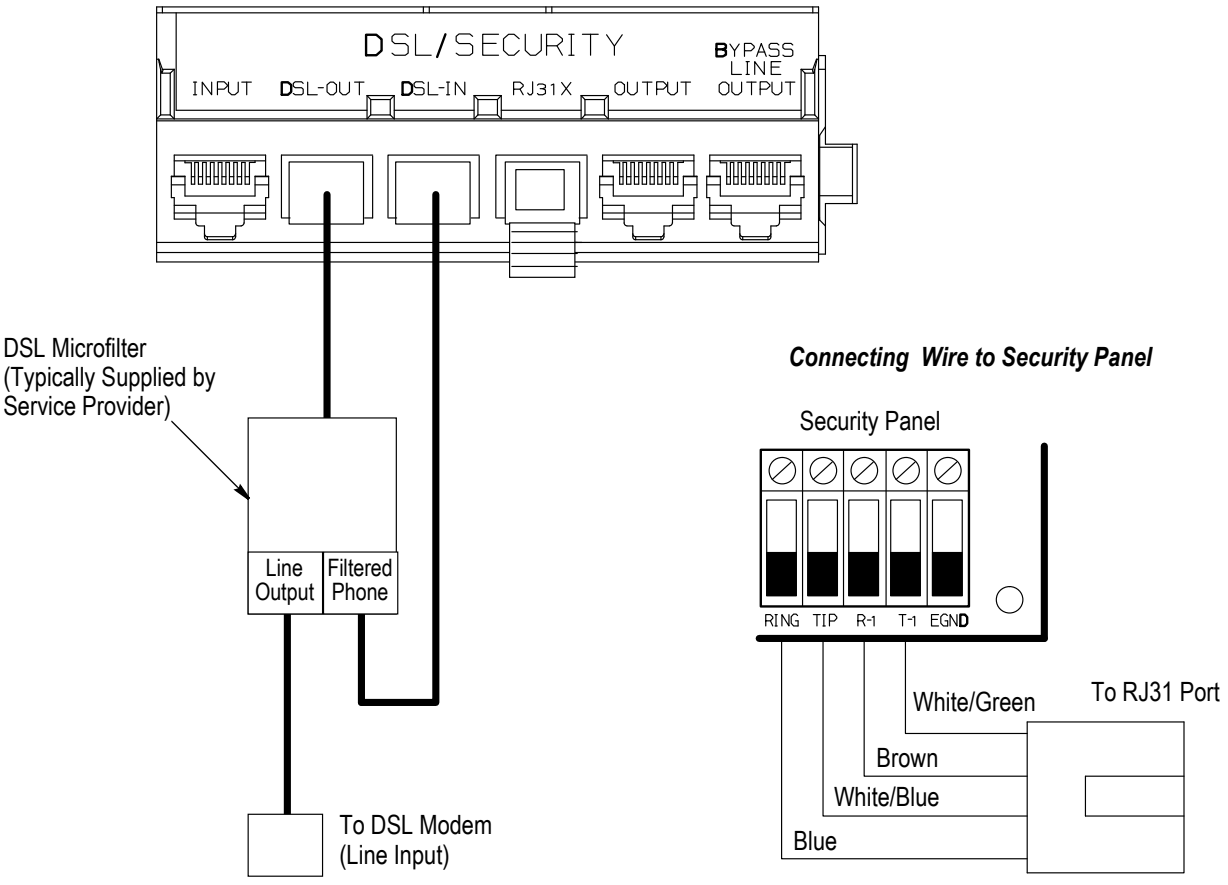

Figure 2