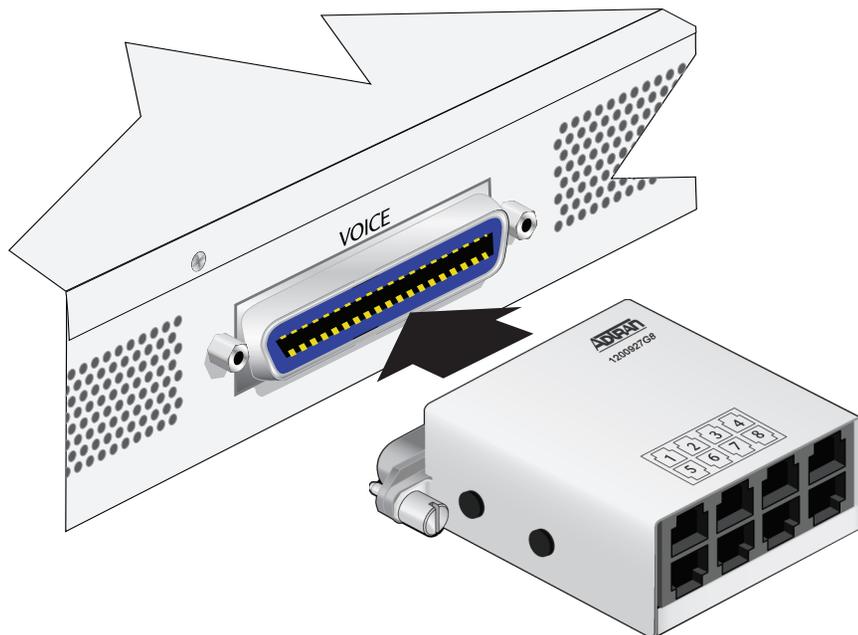


**TOTAL ACCESS 8-PORT BREAKOUT PANEL CONNECTION**



*The Total Access devices are intended to be installed, maintained, and serviced by qualified personnel only.*

**PRODUCT DESCRIPTION**

The Total Access 8-Port Breakout Panel delivers the first eight tip/ring pairs from the amphenol connector of your Total Access device to individual RJ-45 connectors on the Total Access 8-Port Breakout Panel.

**BREAKOUT PANEL RJ-45 CONNECTOR CHART**

RJ- 45 Port	Amphenol Connector	Description
1	Pair 1	Tip 1/Ring 1
2	Pair 2	Tip 2/Ring 2
3	Pair 3	Tip 3/Ring 3
4	Pair 4	Tip 4/Ring 4
5	Pair 5	Tip 5/Ring 5
6	Pair 6	Tip 6/Ring 6
7	Pair 7	Tip 7/Ring 7
8	Pair 8	Tip 8/Ring 8

**CONNECTING THE BREAKOUT PANEL**

1. Attach the breakout panel to the amphenol connector on the back of the Total Access device.
2. Tighten the thumbscrews to secure the breakout panel to the Total Access device.

**VOICE PORT CONNECTIONS**

A single 50-pin female amphenol connector provides the interconnect wiring for the analog circuits (foreign exchange service (FXS)) located on the rear panel of your Total Access device. For detailed pinouts, refer to the Total Access product *Hardware Installation Guide* available on the documentation CD shipped with your unit or online at [www.adtran.com](http://www.adtran.com).

**RJ-45 CONNECTOR PINOUTS**

Pin	Name	Description
1 - 3	Unused	—
4	Ring	Ring lead of the 2-wire interface
5	Tip	Tip lead of the 2-wire interface
6 - 8	Unused	—