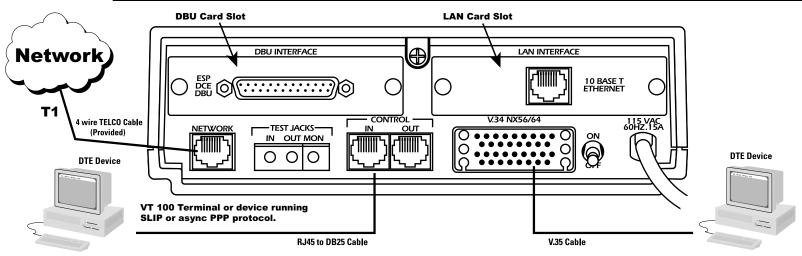
TSU ESP

P/N 1200169L1



NETWORK CONNECTION PINOUT

Pin	Name	Description
1	R1 RXDATA	Receive data from the Network - Ring
2	T1 RXDATA	Receive data from the Network - Tip
3, 6, 7, 8	UNUSED	n/a
4	R TXDATA	Transmit data towards the Network - Ring
5	T TXDATA	Transmit data towards the Network - Tip

REAR PANEL DESCRIPTIONS

Network Connector	Connection to T1 circuit	
Test Interface	Bantam jacks provided for monitoring and testing	
Control In/Out	Connection to a VT100 terminal or emulator	
V.35 Connector	High-speed DTE interface	
Power Switch	Turns power to the TSU on or off	
115 VAC Connection	Power cord connection for a reliably grounded 115 VAC, 60 Hz power source	
DBU Interface	ESP DBU card slot	
LAN Interface	ESP Ethernet card slot	

INSTALLATION INFORMATION

- An eight-position modular jack (labeled NETWORK) is provided to connect to the network T1 circuit. The pinout is provided on this Quick Start Guide. See Chapter 2, Installation, of the TSU ESP User Manual for more information.
- The rear panel contains a single V.35 interface for connecting to DTE equipment. The pinout for this interface is located in *Appendix A* of the TSU ESP User Manual.
- When shipped from the factory, the TSU ESP is uninitialized and set to factory default conditions. Upon the first application of power, the unit will automatically execute self-tests followed by an initialization sequence.
- The TSU ESP can be configured and controlled using the local front panel of the unit, a VT 100 terminal or emulator connected to the chain-in port, ADTRAN's PC Control Program, T-WATCH, or using SNMP or Telnet through the ethernet port. A limited menu tree is provided on the back of this sheet. For more detailed menu information, refer to the TSU ESP User Manual.
- Additional information can be found on the product CD which contains the TSU ESP User Manual, FAQs, Data Sheets, Applications, and White Papers.

TSU ESP

MENU TREE - OVERVIEW

			1) NI PERF REPORTS	
	1) STATUS		2) CURR ERR/ALM	-
			3) ERR/ALM HISTORY	-
			4) DBU STATUS	-
				1) NETWORK (NI)
	2) CONFIG			2) UNIT
MAIN MENU				3) PORT
				4) DBU MODULE
				5) MANAGEMENT
				6) TEST CONFIG
		1) TIME/DATE		
		2) SOFTWARE REV	Displays the current soft	ware revision
	3) UTIL	3) LAN MAC ADDRADDRESS	<u>.</u>	
		4) FACTORY RESTORE	Restores all configurations to factory settings	
		5) UNIT ID	·	
		6) SET PASSCODE		
		7) KEYPAD		
		8) DBU UTILITIES		
		9) FRAMER/LIU		
		A) PRODUCT REV		
		B) SERIAL NUMBER		
			1) NETWORK TESTS	_
	4) TEST		2) RUN SELF TEST	_
			3) PORT TESTS	_
			4) DBU TESTS	_