



E1 CONNECTION PINOUT (RJ-45)

Pin	Name	Description
1	TX TIP	Transmit signal (TIP)
2	TX RING	Transmit signal (RING)
3	UNUSED	N/A
4	RX TIP	Receive signal (TIP)
5	RX RING	Receive signal (RING)
6-8	UNUSED	N/A

SPECIFICATIONS

Capacity:	4xE1 (CCITT G.703) – 8.192 Mbps
Interface Type:	G.703, G.704, and G.823 Compliant
Connectors:	Four RJ-45
Line Code:	HDB3 (default), AMI
Alarms:	LOS, LCV, AIS, RMT, OOF, CRC
Loopbacks:	Local and remote line, local and remote link

INSTALLATION INSTRUCTIONS



The TRACER Quad E1 Module (120 Ω) is not hot-swappable. Remove power from the TRACER system before installing or removing the module.

1. Remove the cover plate from the appropriate option slot in the TRACER rear panel.
2. Slide the TRACER Quad E1 Module (120 Ω) into the option slot until the module is firmly positioned in the chassis.
3. Secure the thumbscrews at both edges of the module. Tighten with a phillips-head screwdriver.
4. Connect the cables to the associated device(s).
5. Complete installation of remaining modules and system as specified in the TRACER 6000 Series System Manual.