



SPECIFICATIONS

Line Rate	160 kbps data rate (80 kbaud signaling +/-5 ppm)
Line Codes	2B1Q
Framing Options	Framing per ANSI T1.601-1992
Clock Source	Allows any Quad BRI/U Module port operating in NETWORK TERM mode to be the master timing source
Tests	Circuit self-test loopback (internal toward network or user equipment)
BRI Switch Support	Provides support for the following switches: AT&T 5ESS (NT or LT) Nortel DMS-100 (NT or LT) National ISDN-1 (NT or LT)
Line Performance Data	Reported via SNMP in RFC1406 format
Connectors	RJ-45
Distance	3000 feet

INSTALLATION INSTRUCTIONS

1. Remove the cover plate from the appropriate option slot in the ATLAS 550 rear panel.
2. Slide the Quad BRI/U Module into the option slot until the module is firmly positioned against the front of the chassis.
3. Secure the thumbscrews at both edges of the module. Tighten with a screwdriver.
4. Connect the cables to the associated device(s).
5. Complete installation of remaining modules and Base Unit as specified in the Installation chapter of the ATLAS 550 System Manual.

NETWORK CONNECTION PINOUT

Pin	Name	Description
1, 2, 3, 6, 7, 8	Unused	n/a
4	Ring	Ring to and from the Network Interface
5	Tip	Tip to and from the Network Interface

MENU TREE

