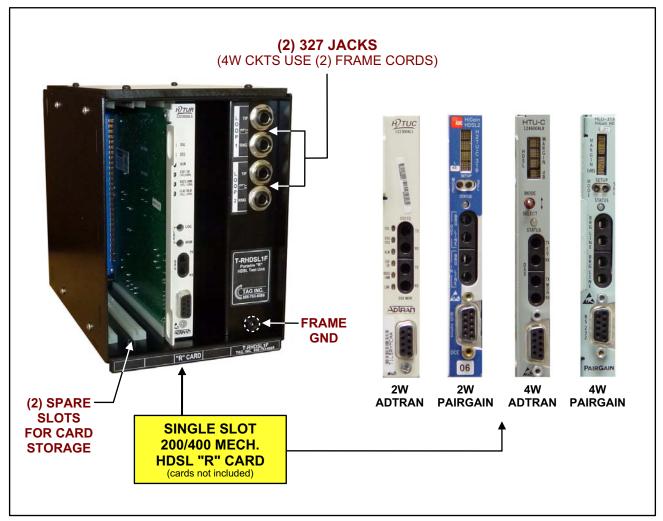


Physical Description and Connections



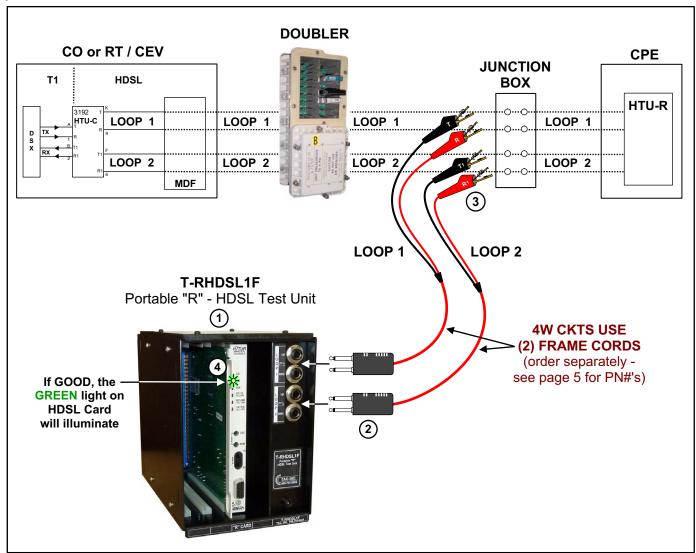
Application:

Telecom Assistance Group's (PN # T-RHDSL1F) Portable "R" - HDSL Test Unit w/ Frame Cord Jacks (327) is a powerful tool for installing and maintaining T1 HiCap circuits. It allows both Central Office and OSP Technicians to quickly verify T1 HiCap circuits. The T-RHDSL1F is lightweight and has (1) slot for 2W / 4W HDSL cards.

Cords are available to connect at various interface points (CO Frame, Cross Box, CPE) for "good sync" verification. Utilize the craft port on the HDSL card to examine span stats, margins and attenuation.



OSP Application



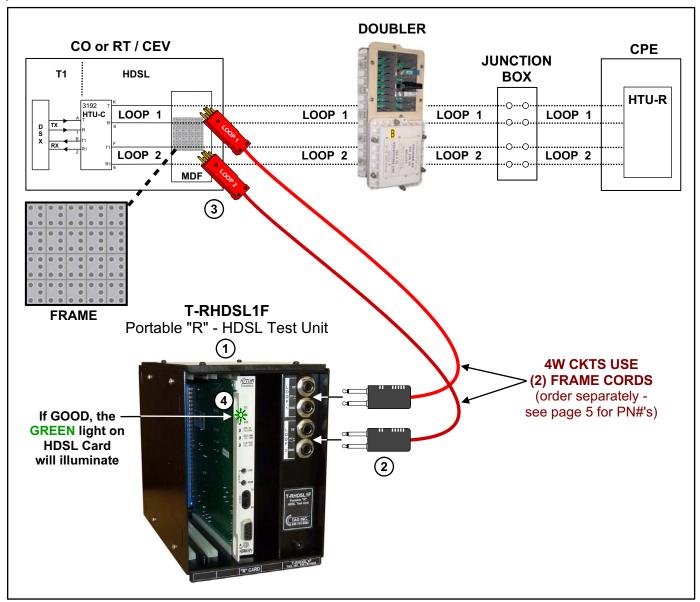
- 1. Plug a 2W / 4W HDSL card (customer supplied) into the T-RHDSL1F Portable "R" Test Unit. Make sure that the card is firmly seated in the unit.
- 2. Insert the 327 plug on the frame cord(s) into the T-RHDSL1F.
- 3. Attach the alligator clips on the frame cord(s) to the circuit requiring test.

Warning: High Voltage will appear on the 327 plugs and alligator clips.

4. If good, the green light on the HDSL card will illuminate.



CO Application



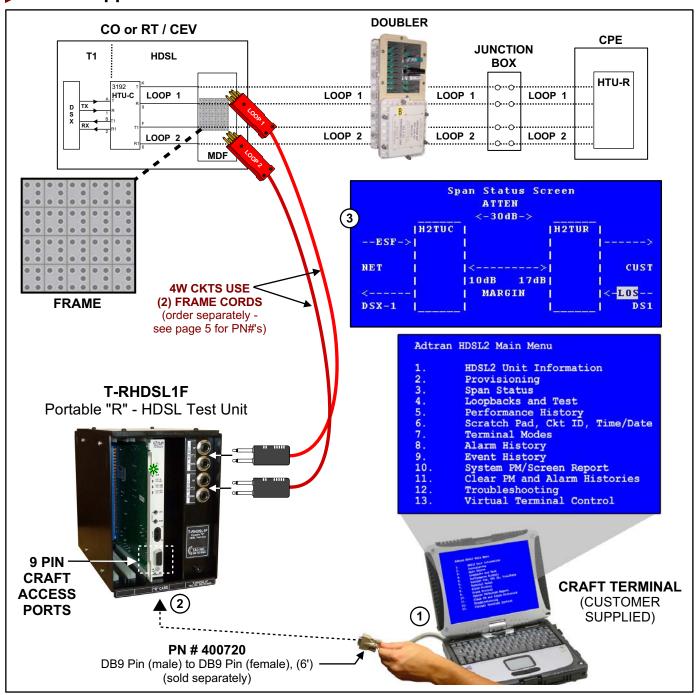
- 1. Plug a 2W / 4W HDSL card (customer supplied) into the T-RHDSL1F Portable "R" Test Unit. Make sure that the card is firmly seated in the unit.
- 2. Insert the 327 plug on the frame cord(s) into the T-RHDSL1F.
- **3.** Insert the protector on the frame cord(s) to the circuit requiring test.

Warning: High Voltage will appear on the 327 plugs when the heat coil is plugged in.

4. If good, the green light on the HDSL card will illuminate.



► HDSL Application

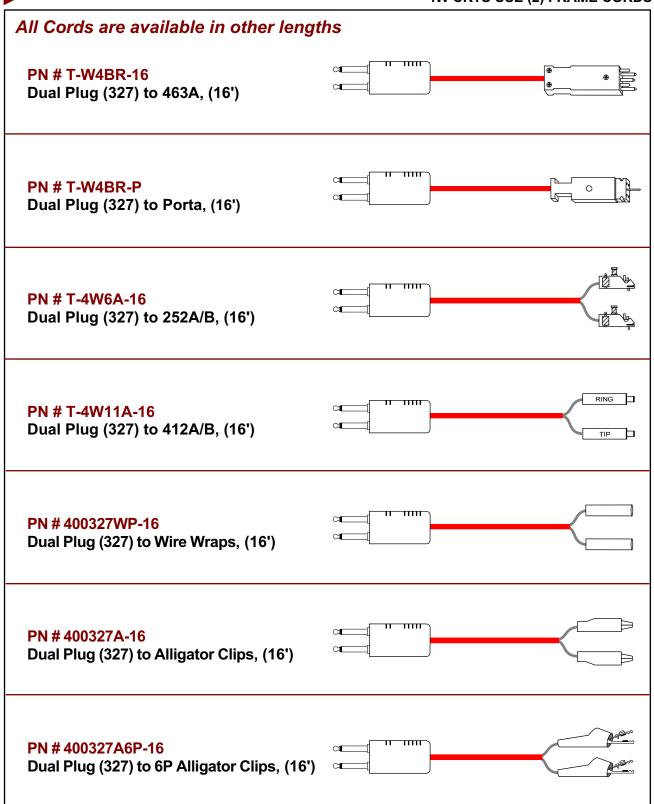


- **1.** After establishing sync (see previous page), attach a DB9 Pin cable to the 9 Pin connector on a laptop.
- 2. Attach the DB9 Pin cable to the 9 Pin craft access port on the HDSL card.
- 3. Access the HDSL card's PM data.



2W / 4W Frame Cords*

*4W CKTS USE (2) FRAME CORDS





HDSL Wiring Diagrams

