

“Smart” Test Cords – 800/900-Series DSX-1/1C Systems



800PGY/6 Blue Test Cord and 800RGY/6 Orange Test Cord

Description

The Blue and Orange Test Cords for the 800/900-Series DSX-1/1C Systems take advantage of Lucent Technologies’ special circuit board connection technology. Thanks to the multi-contact capability of the plugs and jacks, several different test and *in-service* monitoring functions can be performed *from a single jack*. Furthermore, when testing or monitoring, all cross-connect wiring

and tie cabling are included in the circuit, which helps assure thorough coverage.

Each cord comes with the appropriate circuit board plug for insertion into the DSX on one end, and with two bantam plugs on the other end for connection to test equipment.

Applications -- Blue Test Cords

- Far-end testing of digital circuit
- Test access of cross-connected IOR
- Sectionalization of cross-connected IOR.

Applications -- Orange Test Cords

- In-service, bi-directional monitoring
- In-service monitor of x-connected IOR
- In-service monitor of digital equipment terminated on back of block

Ordering Information

Blue Test Cords		
Apparatus Code	Comcode	Description
800PGY/6	106 463 243	6-ft. (1.83 m), “Y” cords, with an 800-type duplex plug at one end and two 310-type single plugs at the other



Blue Test Cords		
Apparatus Code	Comcode	Description
800PGY/12	106 463 235	12-ft. (3.66 m), "Y" cords, with an 800-type duplex plug at one end and two 310-type single plugs at the other
800PHY/6	106 463 268	6-ft. (1.83 m), "Y" cords, with an 800-type duplex plug at one end and two bantam-type single plugs at the other
800PHY/12	106 463 250	12-ft. (3.66 m), "Y" cords, with an 800-type duplex plug at one end and two bantam-type single plugs at the other.

Orange Test Cords		
Apparatus Code	Comcode	Description
800RGY/6	106 412 919	6-ft. (1.83 m), "Y" cords, with an 800-type duplex plug at one end and two 310-type single plugs at the other
800RGY/12	106 412 927	12-ft. (3.66 m), "Y" cords, with an 800-type duplex plug at one end and two 310-type single plugs at the other
800RHY/6	106 412 935	6-ft. (1.83 m), "Y" cords, with an 800-type duplex plug at one end and two bantam-type single plugs at the other
800RHY/12	106 412 943	12-ft. (3.66 m), "Y" cords, with an 800-type duplex plug at one end and two bantam-type single plugs at the other.

For additional information on application and use of the Blue and Orange Test Cords, please refer to Lucent Technologies Instruction Sheet 365-301-102-7 and/or to Technical Description 201-099-024TD, Issue 1.

