

Application

- Link-loss testing
- Continuity testing
- Fiber identification testing

Description

Corning Cable Systems Test Jumper Kits are designed to simplify link-loss testing by providing the necessary jumpers and adapters needed for the connector under test. Conveniently packaged in a small, rugged, yet light-weight carrying case, these kits are very compact.

Test jumper kits consist of either two or three specially configured reference jumpers and adapters depending on the connector being tested.

Features / Benefits

- All components needed for complete testing in one handy kit
- High-quality reference jumpers provide consistent and accurate test results
- 3m (10 ft) jumper length for easy access to link under test
- Clear carrying case lid for fast jumper set identification
- Simplex and duplex solutions available
- Jumper leg lengths longer to support mandrel wrapping (where applicable)
- Prepackaged configurations save time by simplifying ordering process



Test Jumper Kit | Photo LAN640

Insertion Loss (dB) Typical

Connector Type	FC	SC	SC Duplex	LC	LC Duplex	ST® Compatible	MT-RJ
Multimode							
	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4
Single-mode							
	< 0.2	< 0.2	< 0.2	< 0.15	< 0.15	< 0.2	< 0.4

Ordering Information

TJK - - - STD
1 2 3

1 Select connector code under test.

Single-mode

02 = LC Ultra PC Simplex
 04 = LC Ultra PC Duplex
 54 = FC Ultra PC
 58 = SC Ultra PC Simplex
 61 = ST Compatible Ultra PC
 72 = SC Ultra PC Duplex
 98 = MT-RJ (non-pinned)

Multimode

03 = LC PC Simplex
 05 = LC PC Duplex
 17 = FC PC
 39 = SC PC Simplex
 50 = ST Compatible PC
 57 = SC PC Duplex
 97 = MT-RJ (non-pinned)

2 Select test equipment connector code.

Single-mode

54 = FC Ultra PC
 58 = SC Ultra PC
 61 = ST Compatible Ultra PC

Multimode

17 = FC PC
 50 = ST Compatible PC
 39 = SC PC

3 Select fiber type.

SM = Single-mode
 50 = Multimode standard 50 μm
 XL = Multimode laser-optimized 50 μm
 62 = Multimode 62.5 μm

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