

Singlemode Fiber Jumpers and Pigtails

DoDoc: 02202004

**LC-LC Fiber Jumpers and Pigtails
LC-SC Hybrid Jumpers**

Features

- One-year warranty on all jumpers and pigtails
- All fiber jumpers are made to Telcordia GR-326 Specifications
- 100% of connectors tested for insertion loss and back-reflection
- 100% of connectors visually inspected at 400x magnification
- Test results available upon request
- Available in stock

Specifications

- Riser (OFNR) or Plenum (OFNP) rated cable jacket available, call for Low Smoke-Zero Halogen (LSZH), standard is OFNR
- Simplex or duplex 'zipcord' cable
- All SC connectors will have UPC low-loss polish
- Insertion Loss: 0.20dB typical / 0.35dB maximum, high performance available upon request
- Return Loss: -60dB typical / -55dB maximum
- Duplex Clips available
- Other Cable lengths available
- Custom designs also available

**LC-LC (1.6mm)
Ordering Information**



1.6mm simplex jumper



1.6mm duplex jumper

Part No.:

1.6mm Jacket

Part No.	Description
LMRA018-LC LC-01M	SM, SX, 1.6mm fiber LC to LC fiber jumper, 1 meters long
LMRA018-LC LC-02M	SM, SX, 1.6mm fiber LC to LC fiber jumper, 2 meters long
LMRA018-LC LC-03M	SM, SX, 1.6mm fiber LC to LC fiber jumper, 3 meters long
LMRA018-LC LC-05M	SM, SX, 1.6mm fiber LC to LC fiber jumper, 5 meters long
LMRA018-LC LC-10M	SM, SX, 1.6mm fiber LC to LC fiber jumper, 10 meters long
LMRA028-LC LC-01M	SM, DX, 1.6mm fiber LC to LC fiber jumper, 1 meter long
LMRA028-LC LC-02M	SM, DX, 1.6mm fiber LC to LC fiber jumper, 2 meters long
LMRA028-LC LC-03M	SM, DX, 1.6mm fiber LC to LC fiber jumper, 3 meters long
LMRA028-LC LC-05M	SM, DX, 1.6mm fiber LC to LC fiber jumper, 5 meters long
LMRA028-LC LC-10M	SM, DX, 1.6mm fiber LC to LC fiber jumper, 10 meters long

For Plenum, change part number R to P...Example: LMPA018-LC LC-01M
 For Duplex Clips, add D to the LC.....Example: LMRA028-LCD LCD-01M
 For Pigtails, change one LC to 00.....Example: LMRA018-00 LC-01M

**LC-LC (900um)
ORDERING INFORMATION**



900um simplex jumper



900um simplex pigtail

Part No.:
900um

- XPA018-LC LC-02M
- XPA018-LC LC-03M
- XPA018-LC LC-05M
- XPA018-LC LC-10M

Description

- SM, SX, 900um fiber LC to LC fiber jumper, 2 meters long
- SM, SX, 900um fiber LC to LC fiber jumper, 3 meters long
- SM, SX, 900um fiber LC to LC fiber jumper, 5 meters long
- SM, SX, 900um fiber LC to LC fiber jumper, 10 meters long

- XPA018- 00 LC-01M
- XPA018- 00 LC-02M
- XPA018- 00 LC-03M
- XPA018- 00 LC-05M
- XPA018- 00 LC-10M

- SM, SX, 900um fiber LC pigtail, 1 meter long
- SM, SX, 900um fiber LC pigtail, 2 meters long
- SM, SX, 900um fiber LC pigtail, 3 meters long
- SM, SX, 900um fiber LC pigtail, 5 meters long
- SM, SX, 900um fiber LC pigtail, 10 meters long

For Pigtails, change one LC to 00.....Example: XPA018-00 LC-01M

**LC-LC (3mm) and (2mm)
Ordering Information**

Available upon special request



3mm simplex jumper
2mm simplex jumper



3mm duplex jumper
2mm duplex jumper

**LC-SC (1.6mm)
Ordering Information**



1.6mm simplex jumper



1.6mm duplex jumper

Part No.:	Description
1.6mm Jacket	
LMRA018-LC SC-01M	SM, SX, 1.6mm fiber LC to SC fiber jumper, 1 meters long
LMRA018-LC SC-02M	SM, SX, 1.6mm fiber LC to SC fiber jumper, 2 meters long
LMRA018-LC SC-03M	SM, SX, 1.6mm fiber LC to SC fiber jumper, 3 meters long
LMRA018-LC SC-05M	SM, SX, 1.6mm fiber LC to SC fiber jumper, 5 meters long
LMRA018-LC SC-10M	SM, SX, 1.6mm fiber LC to SC fiber jumper, 10 meters long
LMRA028-LC SC-01M	SM, DX, 1.6mm fiber LC to SC fiber jumper, 1 meter long
LMRA028-LC SC-02M	SM, DX, 1.6mm fiber LC to SC fiber jumper, 2 meters long
LMRA028-LC SC-03M	SM, DX, 1.6mm fiber LC to SC fiber jumper, 3 meters long
LMRA028-LC SC-05M	SM, DX, 1.6mm fiber LC to SC fiber jumper, 5 meters long
LMRA028-LC SC-10M	SM, DX, 1.6mm fiber LC to SC fiber jumper, 10 meters long

For Plenum, change part number R to P...Example: LMPA018-LC SC-01M
 For Duplex Clips, add D to the LC.....Example: LMRA028-LCD SCD-01M