

# SC/UPC Singlemode Fiber Jumpers

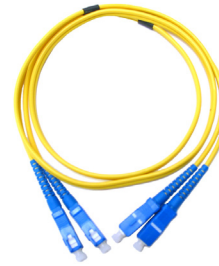
## Fiber Optic Cable Assemblies

### Overview

ARIA SC/UPC jumpers utilize UPC low-loss polish and are available with Riser (OFNR) rated cable jackets.

Contact the sales department for a Plenum (OFNP) or Low Smoke-Zero Halogen (LSZH) cable jacket.

Made to Telcordia GR-326 Issue 4 specifications.



### Features

- One-year warranty on all jumpers and pigtails
- 100% of connectors tested for insertion loss and back-reflection
- 100% of connectors visually inspected at 400x magnification
- Test results available upon request
- Available from stock

### Specifications

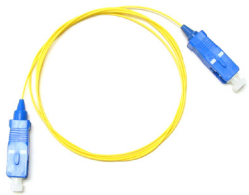
- Simplex or duplex 'zipcord' cable
- Insertion Loss: 0.20dB typical / 0.50dB maximum, high performance available upon request
- Return Loss: -60dB typical / -55dB maximum
- Duplex Clips available
- Other Cable lengths available
- Custom designs also available

### 900 $\mu$ m Jacket

Type	Length	Part Number
Simplex	1 meter	XPA018-SCSC-01M
Simplex	2 meters	XPA018-SCSC-02M
Simplex	3 meters	XPA018-SCSC-03M
Simplex	5 meters	XPA018-SCSC-05M
Simplex	10 meters	XPA018-SCSC-10M
Simplex Pigtail	1 meter	XPA018-00SC-01M
Simplex Pigtail	2 meters	XPA018-00SC-02M
Simplex Pigtail	3 meters	XPA018-00SC-03M
Simplex Pigtail	5 meters	XPA018-00SC-05M
Simplex Pigtail	10 meters	XPA018-00SC-10M

### 1.6 mm Jacket

Type	Length	Part Number
Simplex	1 meter	LMRA018-SCSC-01M
Simplex	2 meters	LMRA018-SCSC-02M
Simplex	3 meters	LMRA018-SCSC-03M
Simplex	5 meters	LMRA018-SCSC-05M
Simplex	10 meters	LMRA018-SCSC-10M
Duplex	1 meter	LMRA028-SCSC-01M
Duplex	2 meters	LMRA028-SCSC-02M
Duplex	3 meters	LMRA028-SCSC-03M
Duplex	5 meters	LMRA028-SCSC-05M
Duplex	10 meters	LMRA028-SCSC-10M



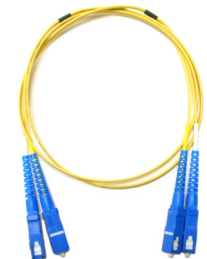
900  $\mu$ m Simplex Jumper



900  $\mu$ m Simplex Pigtail



1.6 mm Simplex Jumper



1.6 mm Duplex Jumper

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## Fiber Optic Cable Assemblies

### 2 mm Jacket

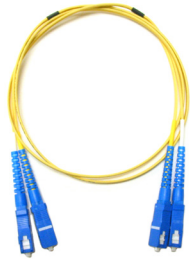
Type	Length	Part Number
Simplex	1 meter	2MRA018-SCSC-01M
Simplex	2 meters	2MRA018-SCSC-02M
Simplex	3 meters	2MRA018-SCSC-03M
Simplex	5 meters	2MRA018-SCSC-05M
Simplex	10 meters	2MRA018-SCSC-10M
Duplex	1 meter	2MRA028-SCSC-01M
Duplex	2 meters	2MRA028-SCSC-02M
Duplex	3 meters	2MRA028-SCSC-03M
Duplex	5 meters	2MRA028-SCSC-05M
Duplex	10 meters	2MRA028-SCSC-10M

### 3 mm Jacket

Type	Length	Part Number
Simplex	1 meter	HRA018-SCSC-01M
Simplex	2 meters	HRA018-SCSC-02M
Simplex	3 meters	HRA018-SCSC-03M
Simplex	5 meters	HRA018-SCSC-05M
Simplex	10 meters	HRA018-SCSC-10M
Duplex	1 meter	HRA028-SCSC-01M
Duplex	2 meters	HRA028-SCSC-02M
Duplex	3 meters	HRA028-SCSC-03M
Duplex	5 meters	HRA028-SCSC-05M
Duplex	10 meters	HRA028-SCSC-10M



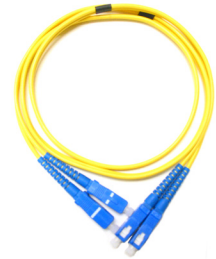
2 mm Simplex Jumper



2 mm Duplex Jumper



3 mm Simplex Jumper



3 mm Duplex Jumper

For Plenum, change part number R to P....Example: HPA018-SCSC-01M

For Duplex Clips, add D to the SC.....Example: HRA028-SCDSCD-01M

For Pigtailed, change one SC to 00.....Example: HRA018-00SC-01M