

Multimode 50 μ m Fiber Jumpers

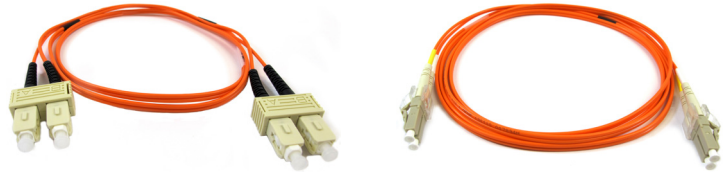
Fiber Optic Cable Assemblies

Overview

ARIA Multimode 50 μ m jumpers are available with Riser (OFNR), Plenum (OFNP), and Low Smoke-Zero Halogen (LSZH) rated cable jackets.

Duplex clips and custom cable lengths are available.

Test results available upon request.



Features

- One-year warranty on all jumpers
- 3.00, 2.00, and 1.6 mm jacket duplex zipcord jumpers are available. The 1.6 mm smaller cordage allows at least twice as many cables to be installed in a cabinet
- 100% of connectors tested for insertion loss and back reflection
- 100% of connectors visually inspected at 400x magnification

Specifications

- Duplex 'zipcord' cable, jacket color Orange Duplex
- 50/125 μ m Fiber
- Minimum Bandwidth @ 850/1300 nm LED 500/500 MHz/km
- Serial 10 Gigabit Ethernet Distance 82 meters @ 850 nm
- Insertion Loss: 0.20dB typical / 0.35dB maximum
- Return Loss: -40dB typical / -25dB minimum

Part Numbers

Jacket Size	Type	Jacket Type	Connectors	Part Number
3 mm	Simplex	OFNR	SC to SC	HRA025-SCSC-XXM
2 mm	Simplex	OFNR	SC to SC	2RA025-SCSC-XXM
3 mm	Simplex	LSZH	SC to SC	3ZH025-SCSC-XXM
2 mm	Simplex	LSZH	SC to SC	2ZH025-SCSC-XXM
1.6 mm	Simplex	OFNR	LC to SC	LMRA025-LCSC-XXM
1.6 mm	Simplex	LSZH	LC to SC	1.6ZH025-LCSC-XXM
1.6 mm	Simplex	OFNR	LC to LC	LMRA025-LCLC-XXM
1.6 mm	Simplex	LSZH	LC to LC	1.6ZH025-LCLC-XXM
3 mm	Duplex	OFNR	SC to SC	HRA025-SCDSCD-XXM
2 mm	Duplex	OFNR	SC to SC	2RA025-SCDSCD-XXM
3 mm	Duplex	LSZH	SC to SC	3ZH025-SCDSCD-XXM
2 mm	Duplex	LSZH	SC to SC	2ZH025-SCDSCD-XXM
1.6 mm	Duplex	OFNR	LC to SC	LMRA025-LCDSCD-XXM
1.6 mm	Duplex	LSZH	LC to SC	1.6ZH025-LCDSCD-XXM
1.6 mm	Duplex	OFNR	LC to LC	LMRA025-LCDLCD-XXM
1.6 mm	Duplex	LSZH	LC to LC	1.6ZH025-LCDLCD-XXM