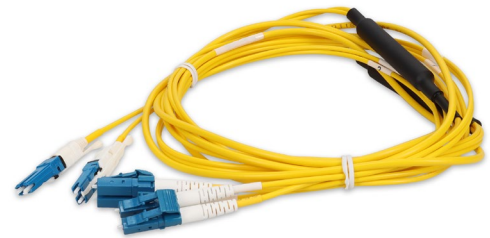


ADD-2CS-2LC-5M9SMF

5m 2xCS (Male) to 2xLC (Male) Yellow OS2 Quadplex Fiber OFNR (Riser-Rated) Patch Cable

Features

- 2xCS Male to 2xLC Male Connectors
- 9/125 Patch cable
- OFNR
- Yellow Jacket Color
- OS2 Rated
- Insertion Loss $\leq 0.2\text{dB}$
- Return Loss $\geq 55\text{dB}$



Product Description

This is a 5m 2xCS (male) to 2xLC (male) yellow quadplex riser-rated fiber patch cable. OS2 is a standard single-mode optical fiber commonly used with wavelengths of 1310nm and 1550nm (9/125 microns), and has a maximum attenuation of 1dB/km. The OS2 standard is defined in ISO/IEC 11801. This optical fiber, nonconductive, riser (OFNR) cable is best suited for use in interior fiber-optic applications. A quadplex cable is a four-strand fiber optic patch cable with two duplex connectors on each end, ideal for high-density, long-distance single-mode applications. Our cables are TIA compliant, ensuring performance for all networking needs.

Specifications

Parameter	Specifications
Standard	OS2
Fiber Type	SMF
Application	Patch
Cable Mode	Quadplex
Color	Yellow
Connectors	2xCS (Male) to 2xLC (Male)
Core/Cladding	9/125µm
Jacket Type	Riser
Fiber Termination	UPC – Ultra Physical Contact
Strand Count	4
Termination Type	Straight
Insertion Loss	≤0.2dB
Return Loss	≥55dB
Cable Tolerance	
Cable Length <1m	5cm
1m ≤ Cable Length <15m	10cm
15m ≤ Cable Length <30m	15cm
Cable Length ≥30m	Cable Length * 1%

About AddOn Networks

In 1999, AddOn Networks entered the market with a single product. Our founders fulfilled a severe shortage for compatible, cost-effective optical transceivers that compete at the same performance levels as leading OEM manufacturers. Adhering to the idea of redefining service and product quality not previously had in the fiber optic networking industry, AddOn invested resources in solution design, production, fulfillment, and global support.

Combining one of the most extensive and stringent testing processes in the industry, an exceptional free tech support center, and a consistent roll-out of innovative technologies, AddOn has continually set industry standards of quality and reliability throughout its history.

Reliability is the cornerstone of any optical fiber network and is engrained in AddOn's DNA. It has played a key role in nurturing the long-term relationships developed over the years with customers. AddOn remains committed to exceeding industry standards with certifications from ranging from NEBS Level 3 to ISO 9001:2005 with every new development while maintaining the signature reliability of its products.



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