



Product: [PFSLCSCxxxMR4XY](#)



FiberExpress Fiber Patch Cord, OS2, LC Simplex-SC Simplex, PVC OFNR, Simplex cord 2.0mm, Yellow Jacket

Product Description

FiberExpress Fiber Patch Cord, OS2, LC Simplex-SC Simplex, PVC OFNR, Simplex cord 2.0mm, Yellow Jacket

Technical Specifications

Product Overview

Suitable Applications:	Data Centers, Main Equipment Rooms, Telecommunications Rooms and Work Area
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Fiber Specifications

Fiber Type:	OS2
Fiber Core Diameter:	9 μm
Fiber Count:	1

Physical Specifications

Connectors

Description	Type	Boot Color
Connector A (Inside End)	LC Simplex	White
Connector B (Outside End)	SC Simplex	White

Assembly Cable

Jacket Color
Yellow

Optical Characteristics

Fiber Connector Performance

Description	Connector Type	Max. Insertion Loss	Min. Return Loss
Connector A (Inside End)	LC Simplex	0.30 dB	55 dB
Connector B (Outside End)	SC Simplex	0.30 dB	55 dB

Mechanical Characteristics

Crush Resistance:	500N/100mm
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Standards and Compliance

Environmental Suitability:	Indoor
Flammability / Reaction to Fire:	ANSI/ UL 1666
TIA/EIA Compliance:	TIA 604-10 & TIA 604-3, TIA-568.3-D
ISO/IEC Compliance:	IEC 61754-20IEC 61754-4IEC 60793-2-10IEC 60794-2-50
European Directive Compliance:	EU Directive 2011/65/EU (RoHS 2)

Product Notes

Related Parts:	FiberExpress Adapter Strips, FiberExpress Manager Modules and FiberExpress Ultra Frames and Cassettes, Workstation Outlets
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Notes: Insertion and Return Loss values are for individual connectors on each side, Packaging: Individually packaged in a clear plastic bag (put up length from 001M to 029M), Individually packaged on a reel (put up length from 030M to 500M)

History

Update and Revision: Revision Number: 0.42 Revision Date: 12-07-2023

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