



**Product:** [PFSUVUV003ML6XY](#)

FiberExpress Fiber Patch Cord, OS2, LC Duplex Uniboot -LC Duplex Uniboot, LSZH, Round 2.0mm, A/B, 3M, Yellow Jacket

Product Description

FiberExpress Fiber Patch Cord, OS2, LC Duplex Uniboot -LC Duplex Uniboot, LSZH, Round 2.0mm, A/B, 3M, 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:	50 μm
Fiber Count:	2

Physical Specifications

Connectors

Description	Type	Boot Color
Connector A (Inside End)	LC Duplex UHD Uniboot	White
Connector B (Outside End)	LC Duplex UHD Uniboot	White

Assembly Cable

Jacket Color
Yellow

Optical Characteristics

Polarity Identification:	A/B
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Fiber Connector Performance

Description	Connector Type	Max. Insertion Loss	Min. Return Loss
Connector A (Inside End)	LC Duplex UHD Uniboot	0.3 dB	55 dB
Connector B (Outside End)	LC Duplex UHD Uniboot	0.3 dB	55 dB

Mechanical Characteristics

Crush Resistance:	1000N/100mm(Short-Term), 200N/100mm(Long-Term)
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Standards and Compliance

Environmental Suitability:	Indoor
Flammability / Reaction to Fire:	IEC 60332-1-2
TIA/EIA Compliance:	TIA 604, TIA-568.3-D
ISO/IEC Compliance:	IEC 60794-2-50, IEC 61034-2 - Smoke Density Min Transmittance = IEC 61034
European Halogen Free Standards:	IEC 60754-1 - Halogen Amount = IEC 60754-1
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:	Packaging: Individually packaged in a clear plastic bag
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History

Update and Revision:	Revision Number: 0.12 Revision Date: 07-17-2025
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