



Product: [FC4D12LDFPXE](#)



FX DCX Splice Cassette, OM4, 12 Ports LC Duplex with 250µm Pigtailed, Pair Wise Flip

Product Description

FX DCX Splice Cassette, OM4, 12 Ports LC Duplex with 250µm Pigtailed, Pair Wise Flip, Erika Violet Adapters

Technical Specifications

Product Overview

Environmental Space:	Indoor
Suitable Applications:	DCX, Data Centers, Central Equipment Room

Construction

Fiber Cable Construction

Fiber Type	
OM4	
Weight:	0.460 lbs
Height:	0.500 in
Width:	6.830 in
Length:	7.200 in

Physical Specifications

Max Capacity:	24 Fibers
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Mechanical Characteristics

Front Connection:	Static
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Temperature Range

Operating Temperature Range:	-10°C to +60°C
Storage Temperature Range:	-10°C to +75°C

Product Material

Materials

Description	Material	Color	Type
Cassette Assembly	Plastic - UL94V-0	Black	
Front Connector Body	Plastic - UL94V-0	Erika Violet	LC Duplex
Adapter Sleeve	Zirconia-Ceramic		

Transmission-Characteristics

Fiber Connector Performance

Connector Type	Max. Insertion Loss	Min. Return Loss
LC Duplex	0.15 dB	-25 dB

Standards

EU Directive 2011/65/EU (RoHS 2):	Yes
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MII Order #39 (China RoHS):	EUP 50
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Related Part Numbers

Included Parts:	250µm color coded pigtails, splice chip, splice protection sleeve, micro splice protection sleeve, cable retention rubber: 2mm & 3mm
Related Parts:	DCX Frames, Modules, and Patch Panels

Product Notes

Packaging:	Individually packaged in a plastic shell, Shipped in cardboard box
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History

Update and Revision:	Revision Number: 0.5 Revision Date: 08-29-2024
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