



Product: [FC4D12LDFP](#)

FX DCX Splice Cassette, OM4, 12 Ports LC Duplex with 250µm Pigtails



Product Description

FX DCX Splice Cassette, OM4, 12 Ports LC Duplex with 250µm Pigtails, Erika Violet Adapters

Technical Specifications

Product Overview

Suitable Applications:	DCX, Data Centers, Central Equipment Room
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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
MII Order #39 (China RoHS):	EUP 50

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

Variants

Item #	Connector Type
FC4D12LDFP	LC Duplex

Product Notes

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

Update and Revision:	Revision Number: 0.142 Revision Date: 08-12-2024
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