



Product: [FC5D12LDFP](#)

FX DCX Splice Cassette, OM5, 12 Ports, LC Duplex With 250µm Pigtails



Product Description

FX DCX Splice Cassette, OM5, 12 Ports, LC Duplex With 250µm Pigtails, Lime Green Adapters

Technical Specifications

Product Overview

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

Construction

Fiber Cable Construction

Fiber Type
OM5

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	Lime Green	LC Duplex w/ Internal Shutters
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 & 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: 0.22 Revision Date: 02-12-2025
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