



**Product:** [FC4H12LDFM](#)

FX UHD CASS OM4 12P W/250-R-PT, LC\_DX EV\_ADP



## Product Description

FX UHD CASSETTE, OM4, 12 PORTS, WITH 250um RIBBON PT, LC DUPLEX, ERIKA VIOLET ADAPTERS

## Technical Specifications

### Product Overview

Environmental Space:	Indoor
Suitable Applications:	FiberExpress Solutions, Backbone, Telecommunications Room, Main Distribution Room, Data Centers

### Construction

#### Fiber Cable Construction

Fiber Type	
OM4	
Weight:	0.500 lbs
Height:	1.500 in
Width:	4.500 in
Length:	9.080 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
Adapter Sleeve	Zirconia-Ceramic		
Front Connector Body	Plastic - UL94V-0	Erika Violet	LC Duplex
Cassette Assembly	Plastic - UL94V-0	Black	

### 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 mass fusion pigtails, splice protection sleeve, rubber strip, and cable ties
Related Parts:	FX UHD & FXU Patch Panels

## Product Notes

Packaging:	Individually packaged in a plastic shell. Shipped in cardboard box (14/box)
Notes:	Splice holders (for a total of 24 splices), 250um ribbon pigtail and splice protector are included. For additional information about this product, please contact our Technical Support group or your local sales representative.

## History

Update and Revision:	Revision Number: 0.28 Revision Date: 08-07-2024
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