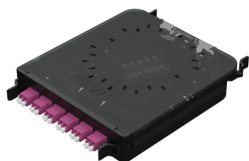


**Product:** [FC4X06LDFS](#) 

FX ECX CASS OM4 06P SPLICING, LC\_DX



## Product Description

FX ECX CASSETTE, OM4, 06 PORTS, SPLICING, LC DUPLEX, ERIKA VIOLET ADAPTERS

## Technical Specifications

### Product Overview

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

### Material

#### Fiber Cable Construction

Fiber Type	
OM4	
Weight:	0.584 lbs.
Overall Height:	1.300 in
Overall Width:	6.340 in
Overall Length:	8.740 in

### Physical Specifications

Max Capacity:	12 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 60°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
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MII Order #39 (China RoHS):	EUP 50
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### Related Part Numbers

Included Parts:	Rubber strip, cable ties
Related Parts:	FX ECX Panels

### Variants

Item #	Color	Connector Type
FC4X06LDFS	Erika Violet	LC Duplex

### Product Notes

Packaging:	Individually packaged in a plastic shell, shipped in cardboard box (12/box)
Notes:	Splice holder is included.

### History

Update and Revision:	Revision Number: 0.192 Revision Date: 03-30-2026
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