



**Product:** [FC3D04LD4F](#)

FX DCX Cassette, OM3, 04 Ports LC Duplex to MPO-12 (Female) Base 8



## Product Description

FX DCX Cassette, OM3, 04 Ports LC Duplex to MPO-12 (Female) Base 8, Aqua Adapters

## Technical Specifications

### Product Overview

Environmental Space:	Indoor
Suitable Applications:	Optical Distribution Frame, Data Centers, Central Equipment Room

### Construction

#### Fiber Cable Construction

Fiber Type	
OM3	
Weight:	0.092 lbs
Overall Height:	0.448 in
Overall Width:	2.260 in
Overall Length:	4.795 in

### Mechanical Characteristics

Front Connection:	Static
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### Temperature Range

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

### Product Material

#### Materials

Element	Description	Material	Color
Zirconia-Ceramic	Adapter Sleeve Material	Zirconia-Ceramic	
Plastic - UL94V-0	Front Connector Body	Plastic - UL94V-0	Aqua
Plastic - UL94V-0	Cassette Assembly	Plastic - UL94V-0	Black

### Transmission-Characteristics

Polarity Identification:	SR4
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#### Fiber Connector Performance

Description	Connector Type	Max. Insertion Loss	Min. Return Loss
Patch Side	LC Duplex	0.25 dB	30 dB
Trunk Side	MPO12(F)/8F	0.35 dB	30 dB

### Standards

MII Order #39 (China RoHS):	EUP 50
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## Related Part Numbers

Related Parts:	DCX Frame Module & Patch Pannel
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## Variants

Item #	Color	Connector Type	Polarity Identification
FC3D04LD4F	Aqua	LC Duplex	SR4

## Product Notes

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

Update and Revision:	Revision Number: 0.60 Revision Date: 12-01-2022
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