

# Product: <u>FC5D12LDFP</u> ☑



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
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## 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

### **Mechanical Characteristics**

Front Connection:	Static		
Temperature Range			
Operating Temperature Range:	-10°C to +60°C		
Storage Temperature Range:	-10°C to +75°C		

#### **Product Material**

#### Materials

Description	Material	Color	Туре
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

 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:

 Related Parts:
 DCX,Frames Modules & Patch Panels

 Product Notes

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

 History

 Update and Revision:
 Revision Number: 0.20 Revision Date: 08-09-2024

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