



**Product:** [FCSD06LDFMXB](#)



Faceplates and Panels - DCX Splice Cassette LC Duplex

## Product Description

FX DCX SPLICE CASSETTE, OS2, 06 PORTS, LC DUPLEX (FLIPPED PAIR) WITH 250µm RIBBON PIGTAIL, BLUE ADAPTERS

## Technical Specifications

### Product Overview

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

### Construction

#### Fiber Cable Construction

Fiber Type	
OS2	
Weight:	0.189 lbs
Height:	0.500 in
Width:	3.400 in
Length:	7.190 in

### Physical Specifications

Max Capacity:	12Fibers, 6 LC Duplex Ports
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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	Blue	LC Duplex w/ Internal Shutters
Adapter Sleeve	Zirconia-Ceramic		

### Transmission-Characteristics

#### Fiber Connector Performance

Description	Max. Insertion Loss	Min. Return Loss
LC Duplex	0.25 dB	-55 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 chip, splice protectors
Related Parts:	DCX, Frames Modules & Patch Panels

## Product Notes

Packaging:	Individually packaged in a plastic shell, Shipped in cardboard box
Notes:	Splice chip and protector sleeve are included. Splice chip is compatible with Belden splice sleeve FXFUHSRIBEB12 (Oval x 40mm long) Post-Shrink Diameter. For more information, please refer to our web site at <a href="http://www.belden.com">http://www.belden.com</a>

## History

Update and Revision:	Revision Number: 0.8 Revision Date: 02-06-2024
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