



Product: [FC3D06SDFM](#)



FX DCX Splice Cassette, OM3, 06 Ports SC Duplex with 250µm Pigtail Ribbon

Product Description

FX DCX Splice Cassette, OM3, 06 Ports SC Duplex with 250µm Pigtail Ribbon, Aqua Adapters

Technical Specifications

Product Overview

Suitable Applications:	DCX, Data Centers, Central Equipment Room
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Construction

Fiber Cable Construction

Fiber Type	
OM3	
Weight:	0.460 lbs
Height:	0.500 in
Width:	6.830 in
Length:	7.430 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 +75°C

Product Material

Materials

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

Transmission-Characteristics

Fiber Connector Performance

Connector Type	Max. Insertion Loss	Min. Return Loss
SC Duplex	0.25 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 chip, splice protection sleeve, cable retention rubber: 2mm & 3mm
Related Parts:	DCX Frames, Modules, and Patch Panels

Variants

Item #	Connector Type
FC3D06SDFM	SC Duplex

Product Notes

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

Update and Revision:	Revision Number: 0.39 Revision Date: 08-12-2024
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