



**Product:** [FC5H06LDFP](#)

FXUHD Splice Cassette OM5 6 Ports

### Product Description

FX UHD CASSETTE, OM5, 06 PORTS, WITH 250um PIGTAILS, LC DUPLEX, LIME GREEN ADAPTERS

### Technical Specifications

#### Product Overview

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

#### Construction

##### Fiber Cable Construction

Fiber Type	
OM5	
Weight:	0.500 lbs
Overall Height:	1.5 in
Overall Width:	4.500 in
Overall Length:	9.080 in

#### Physical Specifications

Max Capacity:	12 Fibers, 06 LC Duplex Ports
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#### Mechanical Characteristics

Front Connection:	Static
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#### Temperature Range

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

#### Product Material

##### Materials

Description	Material	Color	Type
Adapter Sleeve	Zirconia-Ceramic		
Front Connector Body	Plastic - UL94V-0	Lime Green	LC Duplex
Cassette Assembly	Plastic - UL94V-0	Black	

#### Transmission-Characteristics

##### Fiber Connector Performance

Max. Insertion Loss	Min. Return Loss
0.15 dB	-30 dB

#### Standards

EU Directive 2011/65/EU (RoHS 2):	Yes
MII Order #39 (China RoHS):	EUP 50

## Related Part Numbers

Related Parts:	FX UHD & FXU Patch Panels
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## Variants

Item #	Port Count
FC5H06LDFFP	6 Port
FC5H06LDFFP	6 Port

## Product Notes

Packaging:	Individually packaged in a plastic shell, Shipped in cardboard box (14/box)
Notes:	Splice holders (total of 12 splices), 250µm pigtails and splice protectors are included. For additional information about this product, please contact our Technical Support group (ibdn.ts@belden.com) or your local sales representative

## History

Update and Revision:	Revision Number: 0.9 Revision Date: 06-03-2025
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