

Product: <u>FC4H06LDFM</u> ☑



FX UHD CASS OM4 06P W/250-R-PT, LC\_DX EV\_ADP

# **Product Description**

FX UHD CASSETTE, OM4, 06 PORTS, WITH 250um RIBBON PT, LC DUPLEX, ERIKA VIOLET 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 OM4	
Weight:	0.500 lbs
Height:	1.500 in
Width:	4.500 in
Length:	9.080 in

# **Physical Specifications**

Max Capacity:	12 Fibers		

### **Mechanical Characteristics**

Front Connection:
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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	Туре
Adapter Sleve	Zirconia-Ceramic		
Front Connector Body	Plastic - UL94V-0	Erika Violet	LC Duplex
Cassette Assembly	Plastic - UL94V-0	Black	

### **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 mass fusion pigtails, splice protection sleeve, rubber strip, and cable ties
Related Parts:	FX UHD & FXU Patch Panels

### **Product Notes**

Packaging:	Individually packaged in a plastic shell, Shipped in cardboard box (14/box)
Notes:	Splice holders (total of 12 splices), 250um ribbon pigtail and splice protector are included. For additional information about this product, please contact our Technical Support group or your local sales representative.

#### History

Update and Revision:	Revision Number: 0.28 Revision Date: 08-07-2024

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