



Product: [FC5U06LKMF1](#)



FXU Cassette OM5 06 Ports

Product Description

FX ULTRA CASSETTE, OM5, 06 PORTS, MPO-12 FEMALE, TYPE-ALT LC DUPLEX KEYED

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	
Overall Height:	1.5 in
Overall Width:	4.5 in
Overall Length:	6.6 in

Mechanical Characteristics

Front Connection:	1 Inch Pullout
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Temperature Range

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

Product Material

Materials

Description	Material	Color	Type
Adapter Sleeve	Zirconia-Ceramic		
Front Connector Body	Plastic - UL94V-0	Red	LC Keyed
Cassette assy	Plastic - UL94V-0	Black	1.25mm

Transmission-Characteristics

Fiber Connector Performance

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

Standards

EU Directive 2011/65/EU (RoHS 2):	Yes
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Related Part Numbers

Related Parts:	FX UHD & FXU Patch Panels, FX MPO Trunks
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Product Notes

Packaging:	Individually packaged in a plastic shell, Shipped in cardboard box (14/box)
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History

Update and Revision:	Revision Number: 0.11 Revision Date: 02-12-2025
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