



Product: [FC4U06LKMFA](#)



FXU Cassette OM4 06 Ports

Product Description

FX ULTRA CASSETTE, OM4, 06 PORTS, MPO-12 FEMALE, TYPE A 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	
OM4	
Height:	1.5 in
Width:	4.5 in
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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Variants

Item #	Connector Type
FC4U06LKM FAR	LC Keyed Red
FC4U06LKM FAG	LC Keyed Green
FC4U06LKM FAY	LC Keyed Yellow
FC4U06LKM FAN	LC Keyed Black
FC4U06LKM FAO	LC Keyed Orange
FC4U06LKM FAB	LC Keyed Blue
FC4U06LKM FAV	LC Keyed Violet
FC4U06LKM FAP	LC Keyed Rose
FC4U06LKM FAA	LC Keyed Aqua
FC4U06LKM FAM	LC Keyed Brown
FC4U06LKM FAS	LC Keyed Gray
FC4U06LKM FAW	LC Keyed White

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: 0.14 Revision Date: 02-12-2025
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