

Product: FC3X06LKMFA ☑



FX ECX CASS OM3 06P MPO06(F) LC KEYED DUPLEX

# **Product Description**

FX ECX CASSETTE, OM3, 06 PORTS, MPO-12 (FEMALE) TYPE-A, LC KEYED DUPLEX RED ADAPTER

# **Technical Specifications**

## **Product Overview**

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

## Construction

Height:	1.290 in
Width:	6.340 in
Length:	8.790 in

# **Physical Specifications**

Max Capacity:	12 Fibers

### **Mechanical Characteristics**

	Front Connection:	Static			
--	-------------------	--------	--	--	--

# **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
Front Connector/Adapter	Plastic - UL94V-0	Red	Keyed LC Duplex Red
Rear Connector/Adapter	Plastic - UL94V-0	Green	MPO Female
Adapter			
Cassette Assembly	PC/ABS	Black	

# **Standards**

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

#### **Related Part Numbers**

		1
Related Parts:	FX ECX Patch-pannels/ Wallmount Housings, ECX Splice/Splitter Cassettes, Patch Cords	

### Variants

Item #	Connector Type
FC3X06LKMFAA	LC Keyed Aqua
FC3X06LKMFAB	LC Keyed Blue
FC3X06LKMFAG	LC Keyed Green

FC3X06LKMFAM	LC Keyed Brown
FC3X06LKMFAN	LC Keyed Black
FC3X06LKMFAO	LC Keyed Orange
FC3X06LKMFAP	LC Keyed Rose
FC3X06LKMFAR	LC Keyed Red
FC3X06LKMFAS	LC Keyed Gray
FC3X06LKMFAV	LC Keyed Violet
FC3X06LKMFAW	LC Keyed White
FC3X06LKMFAY	LC Keyed Yellow

#### **Product Notes**

Packaging:	Individually packaged in a plastic shell, Shipped in cardboard box (12/box)
Notes:	For more information, please refer to our website at http://www.belden.com

#### History

Update and Revision:	Revision Number: 0.13 Revision Date: 12-12-2023

© 2025 Belden, Inc.

All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.