



Product: [FC4X12LKMFA](#)



FX ECX CASS OM4 06P MPO12(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:	24 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	Type
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
MIL Order #39 (China RoHS):	EUP 50

Related Part Numbers

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

Variants

Item #	Connector Type
FC4X12LKMFAA	LC Keyed Aqua
FC4X12LKMFA B	LC Keyed Blue
FC4X12LKMFA G	LC Keyed Green

FC4X12LKMfam	LC Keyed Brown
FC4X12LKMfan	LC Keyed Black
FC4X12LKMfao	LC Keyed Orange
FC4X12LKMfap	LC Keyed Rose
FC4X12LKMfar	LC Keyed Red
FC4X12LKMfas	LC Keyed Gray
FC4X12LKMfav	LC Keyed Violet
FC4X12LKMfaw	LC Keyed White
FC4X12LKMfay	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.