



Product: [FX Fusion OM4 LC Simplex 2mm](#)

FX Fusion Splice-On Connector OM4 LC Simplex 2mm



Product Description

FX Fusion Splice-On Connector, OM4, LC Simplex, 2mm, Erika Violet Housing

Technical Specifications

Product Overview

Suitable Applications:	Field-termination of fiber optic cables within Patch Panels, Distribution Frames, Workstation Outlets for FTTD (Fiber to the Desk), drops for FTTH (Fiber to the home) and MDU (Multiple Dwelling Units).
------------------------	---

Construction

Fiber Cable Construction

Fiber Type
OM4

Mechanical Characteristics

Mechanical Specifications

Test	TIA 568.3-D (MM)
Storage Temp Range	-40° to 75°C
Termination Style:	Splice-On

Temperature Range

Storage Temperature Range:	-40° to 75°C
----------------------------	--------------

Product Material

Materials

Description	Material	Color
Boot	Rubber	Black
Protective Ferrule Cap	Plastic	Opaque
Connector Front Housing	Plastic	Erika Violet
Connector Rear Housing	Nickel plated zinc alloy diecast	

Standards

TIA/EIA Compliance:	TIA 568.3-D
---------------------	-------------

Related Part Numbers

Included Parts:	2 mm boot, protective ferrule cap, splice protection sleeve
Related Parts:	FX Splice-On Installation Kit, FX Pigtails.

Variants

Item #	Color	Packaging	UPC
FT4LC2MMFS01	Erika Violet	Single Pack	611589217200

Product Notes

Packaging:	Single Pack
------------	-------------

History

Update and Revision:	Revision Number: 0.85 Revision Date: 03-04-2023
----------------------	---

© 2024 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.