

# EDGE8® MTP® to LC Duplex Module 8F, 50 µm multimode (OM4), Ultra-Low-Loss



**Part Number:**  
**ECM8-RM08-05-E6Q-ULL**

The internal wiring of EDGE8 MTP to LC Modules based on universal polarity ensures the correct fiber polarity throughout the entire system independent of how many modules are implemented within the link. Ultra Low-loss connectivity enables design flexibility to permit multiple potential connections within the system (e.g. 6-module link).

## Features and Benefits

### VFL-compatible shuttered LC adapters

Creates one-hand operation and decreases time needed to test and troubleshoot a link

### Rear-loading capability

Decreases the time to prepare and install modules into fiber housings

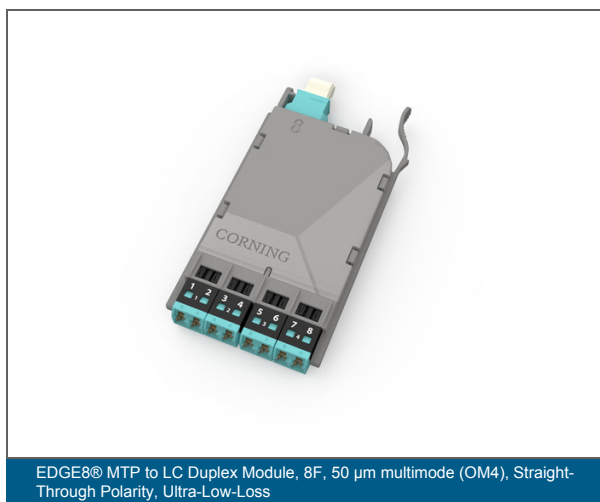
### High density

### Low insertion loss performance

Improved performance specs allow for more mated pairs and/or longer link distances

### Corning® CleanAdvantage™ technology and optimised dust cap

Eliminates the need for scoping and cleaning prior to initial field connection



EDGE8® MTP to LC Duplex Module, 8F, 50 µm multimode (OM4), Straight-Through Polarity, Ultra-Low-Loss

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## Specifications

General Specifications	
Product Type	Modules
Fiber Category	50 µm MM (OM4)
Application	Data Center LAN/SAN

Standards	
RoHS	Free of hazardous substances according to RoHS 2011/65/EU

Design	
Fiber Count	8
Adapter Type Back	MTP®
Adapter Color Back	Aqua
Adapter Color Front	Aqua
Adapter Type Front	Shuttered LC Duplex
Housing Type	Panels and Modules
Product Family	EDGE8®

Optical Specification - Hardware	
Module Insertion Loss, Max	0.35 dB

Specifications - Connector A	
Connector Type	MTP® (non-pinned)
Polish	PC
Ferrule Material	Composite

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## Specifications - Connector B

Connector Type	LC Duplex
Polish	PC
Ferrule Material	Ceramic

## Dimensions

Height	12 mm (0.47 in)
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## Ordering Information

Product Number	ECM8-RM08-05-E6Q-ULL
Packaging Method	Individual Blister Packs
Width	119 mm (4.69 in)
Depth	125 mm (4.92 in)
Units per Delivery	1/1
Weight	1 kg



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