

EDGE™ Base-8 Module 8F, LC Duplex to MTP® Connector, 50 µm Multimode (OM4)

CORNING

Part Number:
ECM12-UM08-05-E6Q-ULL

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

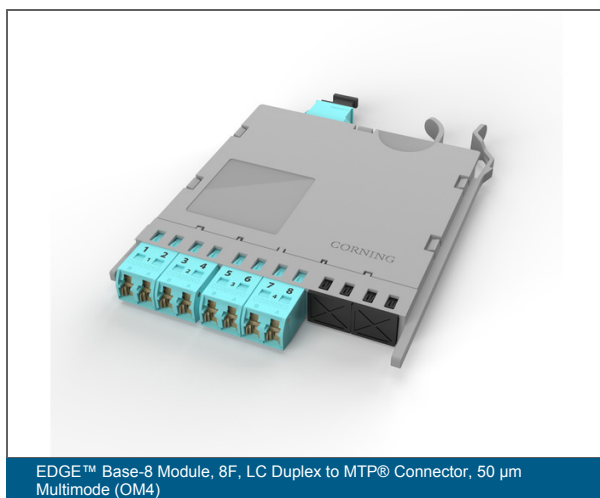
Module enables 576 fibers in a 4U housing and 144 fibers in a 1U

Low insertion loss performance

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

Corning® CleanAdvantage™ technology and optimized dust cap

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



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Specifications

General Specifications

Product Type	Panels and Modules
Fiber Category	50 µm MM (OM4)
Application	Data Center

Standards

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

Fiber Count	8
Adapter Type Back	MTP®
Adapter Color Back	Aqua
Adapter Color Front	Aqua
Adapter Type Front	Shuttered LC
Housing Type	Panels and Modules
Panel or Module Type	EDGE8
Number of Adapters per Panel	4

Cable Design

Fiber Count	8
Polarity	Universal

Optical Specification - Hardware

Wavelengths	850 nm / 1300 nm
Fiber Category	50 µm MM (OM4)

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Specifications - Connector A

Connector Type	MTP® (non-pinned)
Ferrule Material	Composite

Specifications - Connector B

Connector Type	LC Uniboot
Ferrule Material	Composite

Dimensions

Width	112 mm (4.41 in)
Depth	12 mm (0.47 in)

Ordering Information

Product Number	ECM12-UM08-05-E6Q-ULL
Package Contents	Modules packaged in individual blister packs
Units per Delivery	1/1



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