

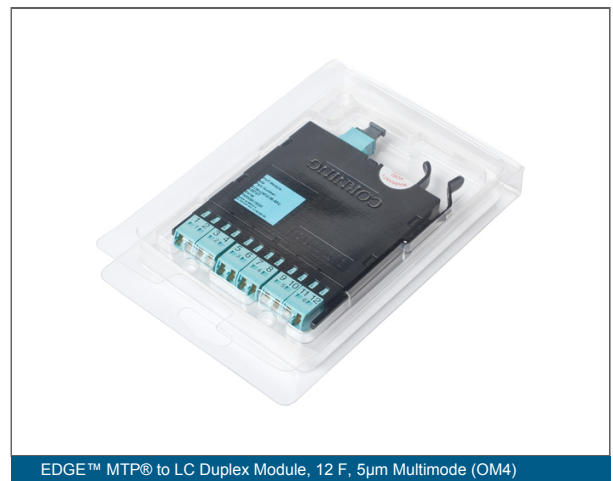
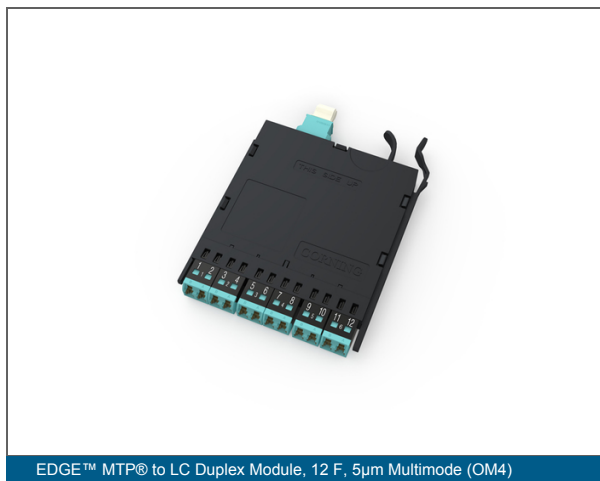
EDGE™ Solutions Module 12 F, 50 μm (OM4), LC Duplex, MTP® PC, Connector (pinned), multimode

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Part Number:
ECM-UM12-05-93Q

EDGE™ low-loss modules provide an interface between the MTP® connector on an MTP trunk and the LC duplex jumpers that connect directly to the electronics. These modules feature VFL-compatible LC shuttered adapters and are manufactured with Corning® CleanAdvantage™ Technology, an innovative factory cleaning and sealing process that minimizes debris transfer and allows you to connect with confidence.

All EDGE modules meet RoHS standards and are ideal for data center, local area network (LAN), and storage area network (SAN) applications.



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Specifications

General Specifications

Product type	Modules
Fibre category	50 µm MM (OM4)
Mounting Type	Rack-mount
Application	Data Centre

Standards

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

Fibre count	12
Adapter type back	MTP®
Adapter colour back	Turquoise
Adapter colour front	Turquoise
Adapter type front	Shuttered LC duplex
Housing type	Modules
Colour	Black
Product family	EDGE™
Number of adapters per panel	6

Cable Design

Polarity	Universal
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Optical Specification - Hardware

Module Insertion Loss, Max	0.5 dB
Wavelengths	850 nm / 1300 nm

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Optical Specification - Hardware

Fibre category	50 µm MM (OM4)
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Specifications - Connector A

Connector type	LC duplex
Polish	PC
Ferrule material	Composite
Endface type	PC

Specifications - Connector B

Connector type	MTP® (pinned)
Polish	PC
Ferrule material	Ceramic

Dimensions

Width	92 mm
Depth	125 mm
Weight	1 kg

Ordering Information

Product Number	ECM-UM12-05-93Q
Packaging method	Individual Blister Packs
Units per delivery	1/1

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