

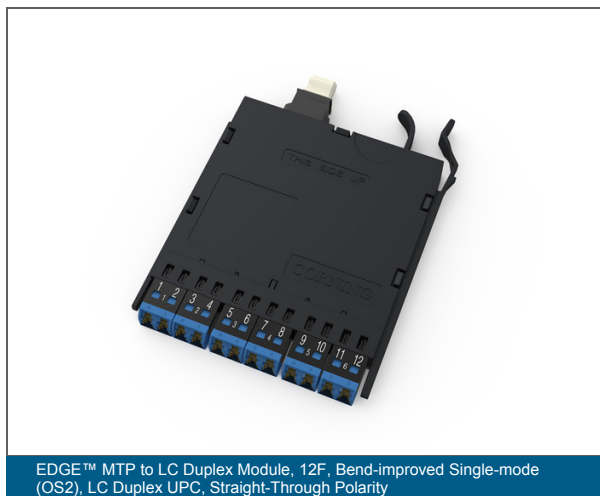
EDGE™ Module 12F, Bend-improved Single-mode (OS2)

CORNING

Part Number:
ECM-RM12-04-89G

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
Fiber Category	Bend-improved Single-Mode (OS2)
Application	Data Center LAN/SAN

Standards

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

Fiber Count	12
Adapter Type Back	MTP®
Adapter Color Back	Black
Adapter Color Front	Blue
Adapter Type Front	Shuttered LC Duplex
Housing Type	Modules
Product Family	EDGE™

Optical Specification - Hardware

Module Insertion Loss, Max	1 dB
Wavelengths	1310 nm / 1550 nm

Specifications - Connector A

Connector Type	MTP® (pinned)
Polish	UPC
Ferrule Material	Composite
Endface Type	APC

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Specifications - Connector B

Connector Type	LC Duplex
Polish	UPC
Ferrule Material	Ceramic
Endface Type	APC

Dimensions

Width	100 mm (3.94 in)
Depth	125 mm (4.92 in)

Ordering Information

Product Number	ECM-RM12-04-89G
Packaging Method	Individual Blister Packs
Units per Delivery	1/1



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