

EDGE™ Module 12 Fiber, OS2, LC Duplex to MTP (pinned), Universal Polarity, 4-pack

CORNING

Part Number:
ECM-UM12-04-89G-Z

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	Module
Fiber Category	Bend-improved SM (OS2)
Application	Data Center

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
Color	Black
Product Family	EDGE
Housing Type	Modules

Cable Design

Polarity	Universal
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Optical Specification - Hardware

Module Insertion Loss, Max	1 dB
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Specifications - Connector A

Connector Type	LC duplex
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Specifications - Connector A

Polish	UPC
Endface Type	UPC

Specifications - Connector B

Connector Type	MTP® (pinned)
Polish	APC
Housing Material	Ceramic
Ferrule Material	Composite

Dimensions

Length	231 mm (9.09 in)
Height	28.58 mm (1.13 in)
Width	165 mm (6.5 in)
Weight	0.57 kg

Ordering Information

Product Number	ECM-UM12-04-89G-Z
Packaging Method	Bulk Pack
Package Contents	4 EDGE modules per blister pack
Units per Delivery	1/1



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