

# EDGE8® Port Breakout Module 8F, LC Duplex to 3 m LSZH™/FRNC Interconnect MTP® (non-pinned), Bend-improved single-mode (OS2), Type B

CORNING

**Part Number:**  
**ECM8-04E8-GEZB-003M**

EDGE8™ MTP® port breakout modules enable conversion from a single 4-channel parallel optic port (such as 40GSR4 (QSFP)), into a patch panel representation with four LC duplex ports.

## Features and Benefits

### VFL-compatible shuttered LC adapters

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

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### Rear-loading capability

Decreases the time to prepare and install modules into fibre housings

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### High density

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

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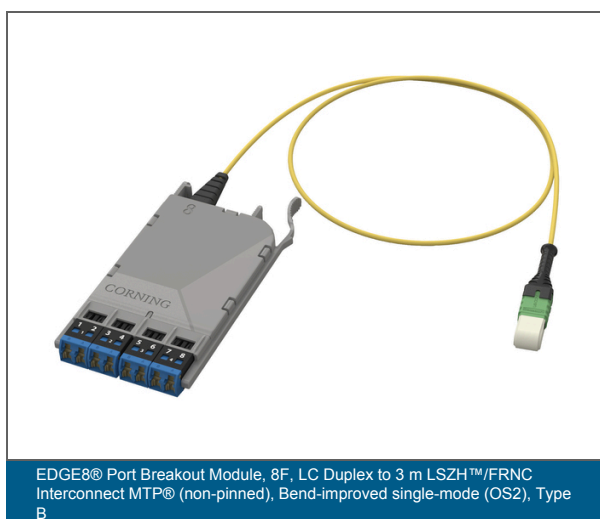
### Low insertion loss performance

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

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### Corning® CleanAdvantage™ technology and optimised 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
Cable type	Interconnect
Application	Data Centre LAN/SAN

### Standards

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

Adapter type front	Shuttered LC
Housing type	Panels and Modules
Panel or module type	EDGE8®

### Cable Design

Polarity	Universal, TIA-568 type-B
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### Optical Specification - Hardware

Module Insertion Loss, Max	0.6 dB
Wavelengths	1310 nm / 1550 nm

### Connector Specs

Ferrule material	Ceramic
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## Specifications - Connector A

Connector type	LC Uniboot
Ferrule material	Ceramic

## Ordering Information

Product Number	ECM8-04E8-GEZB-003M
EAN Code	4056418044903
Weight	45 kg
Package contents	Port Breakout Modules packaged in individual plastic bags
Units per delivery	1/1



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