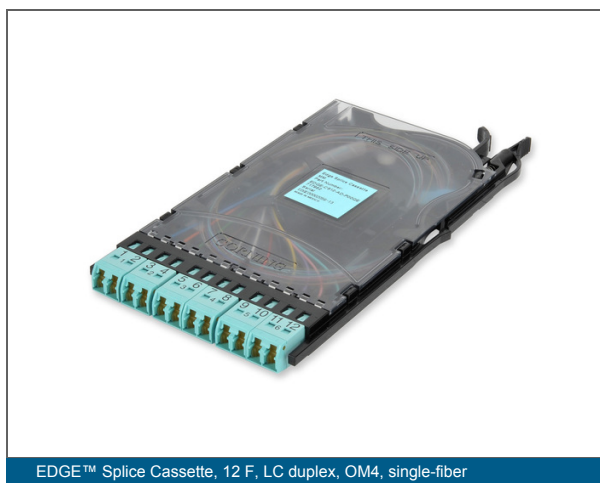


EDGE™ Splice Cassette 12 F, LC duplex, OM4, single-fiber

CORNING

Part Number:
EDGE-CS12-AD-P00QE

EDGE™ Splice Cassettes provide the interface between the bulk cable and the LC duplex jumpers that connect directly into the electronics. The splice cassette includes a one meter bare ribbon (or twelve x 250 µm single fiber) pigtail, that is loaded within the cassette, and can be mass-fusion spliced directly to either ribbon or loose fiber cable. The LC duplex adapters feature hinged VFL-compatible shutters that move up and out of the way when the connector is inserted.



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Specifications

General Specifications

Fiber Category	50 µm MM (OM4)
Splice option	Yes
Application	Data Center LAN/SAN

Standards

RoHS	Free of hazardous substances according to RoHS 2011/65/EU
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Environmental Conditions

Temperature Range, Installation	-5 °C to 50 °C (23 °F to 122 °F)
Temperature Range, Operation	-20 °C to 60 °C (-4 °F to 140 °F)

Design

Fiber Count	12
Splice Tray Type	EDGE™ splice cassette with organizers
Number of pigtails	12
Number of Splice Trays	1
Pigtail Length	1.5 m (4.92 ft)
Adapter Color Front	Aqua
Adapter Type Front	Shuttered LC
Housing Type	Cassettes
Number of pigtail bundles	1
Panel or Module Type	EDGE™
Pigtail Type	Telcordia color-coded for buffers and fibers
Splice Protectors Type	Heat Shrink Splice Protection
Fiber Capacity	12
Number of Splice Protectors	12

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Design

Number of Adapters per Panel

6

Design - Adapter

Housing Color

Aqua

Housing Material

Composite

Keyed adapter

No

Shuttered adapter

Yes

Adapter Type

LC Duplex Shuttered

Insert

Ceramic

Optical Specification - Hardware

Module Insertion Loss, Max

0.5 dB

Specifications - Connector A

Connector Type

LC Duplex

Ferrule Material

Ceramic

Dimensions

Weight

0.08 kg

Ordering Information

Product Number

EDGE-CS12-AD-P00QE

EAN Code

4056418147185

Shipping Weight

0.13 kg

Module Capacity

12

Units per Delivery

1/1

EDGE™ Splice Cassette 12 F, LC duplex, OM4, single-fiber

The Corning logo consists of the word "CORNING" in a white, serif, all-caps font, centered within a solid blue square.

Corning Optical Communications LLC • 4200 Corning Place • Charlotte, NC • 28216 • United States
800-743-2675 • FAX: 828-325-5060 • International: +1-828-901-5000 • www.corning.com/opcomm

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