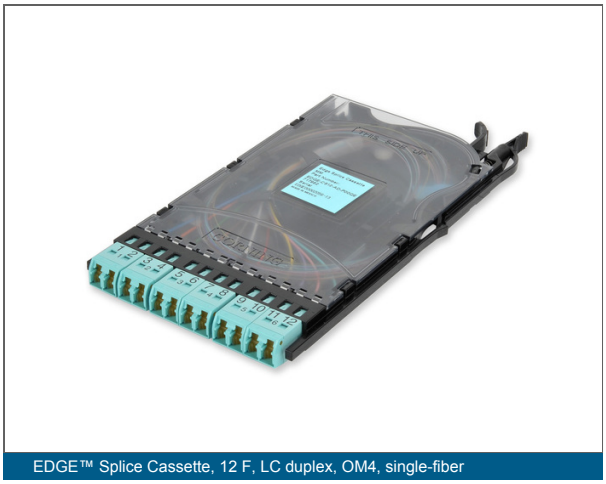
EDGE™ Splice Cassette 12 F, LC duplex, OM4, single-fiber

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

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

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RoHS COMPLIANT

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