

Pretium EDGE® Field-Term Cassette

12 fibres, 50 µm multimode (OM4)

CORNING

Pretium EDGE® Field-term Cassettes provide the interface between the trunk cable and the LC duplex jumpers that connect directly into the electronics. The LC duplex adapters feature hinged VFL-compatible shutters that move up and out of the way when the connector is inserted. The field-term cassette contains no pigtail, but allows for field termination of bulk cables directly into the rear side of the LC duplex adapters using UniCams or anaerobic connectors. This cassette may also be used with preterminated LC trunks.

Features and Benefits

Field Termination within EDGE® cassette

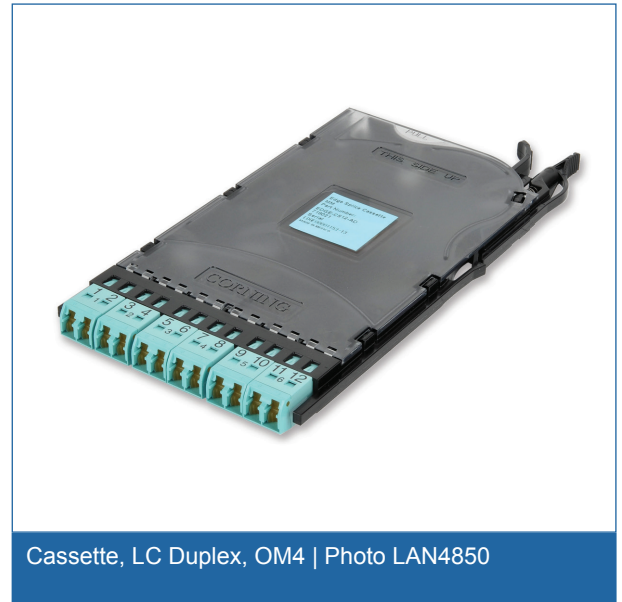
Allows for high density single fibre termination within the EDGE footprint

Modules connectors mate directly to trunk

Eliminates one MTP Connector pair for reduced overall link loss

Shuttered adapters

Create one-hand operation while eliminating need to keep up with dust caps



Cassette, LC Duplex, OM4 | Photo LAN4850

Specifications

General Specifications	
Application	Data Centre LAN/SAN
Product Type	Cassettes
Splice option	Yes
Pre-terminated	Yes
Field connectorization	Yes
Fibre Category	50 µm MM (OM4)

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Design - Hardware

Fibre Count	12
Number of Adapters per Panel	6
Number of splice trays	1
Splice Tray Type	EDGE splice field-term cassette
Adapter Type Front	Shuttered LC
Adapter Colour Front	Aqua
Connector Type	LC-Duplex
Fibre Capacity	12
Panel or Module Type	Pretium EDGE®

Mechanical Characteristics

Dimensions (HxWxD)	12 mm x 90 mm x 176 mm (0.46 in x 3.53 in x 6.93 in)
Weight	0.0725 kg

Design Adapter

Adapter Type	LC duplex shuttered
Adapter Housing Material	Composite
Adapter Housing Colour	Turquoise
Insert Material	Ceramic
Keyed adapter	No
Shuttered adapter	Yes

Ordering Information

Part Number	EDGE-CS12-AD
Product Description	Pretium EDGE® Field-Term Cassette, 6 LC duplex, turquoise OM4
Weight	0.09 kg (0.19 lb)
Module Capacity	12

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The CORNING logo is a blue square with the word "CORNING" in white, uppercase, sans-serif font centered inside.

Shipping Information

Packing dimensions (L x W x H)	247 mm x 135 mm x 25 mm
Shipping Weight	0.1185 kg
Units per Delivery	1/1



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