

EDGE™ Tap Module Single-mode (OS2), 50/50 split ratio (live/tap), 12F LC duplex ports, one pinned MTP® adapter labeled LIVE, one pinned red MTP adapter labeled TAP, enables six monitored ports, Universal Polarity

CORNING

Part Number:
ETM-5B-G

EDGE Tap module for traditional LC duplex systems enables the customer to manage the monitoring access points via the patch cord infrastructure zone at the front of the cabinets. The Edge Tap Module enables passive optical tapping of the network while reducing downtime and link loss, and increasing rack space utilization and density.

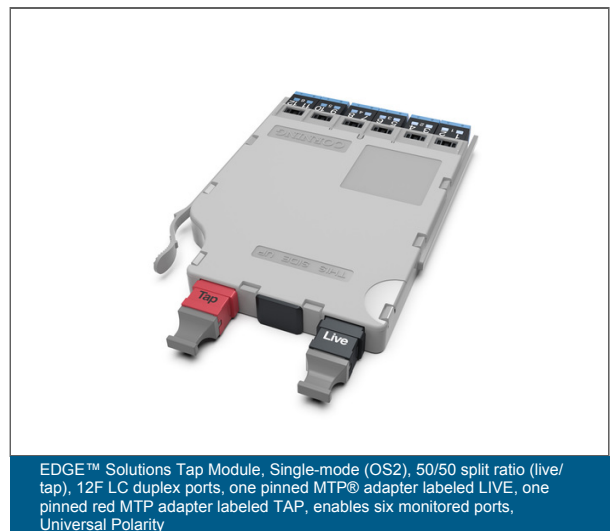
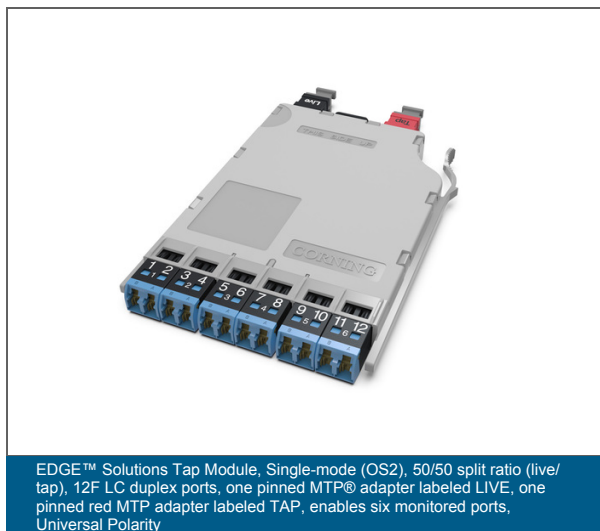
Features and Benefits

Designed for Duplex based infrastructure solutions

Utilizes advanced splitter technology

Maintains equal modal power distribution, reducing insertion loss for increased link reach

EDGE Solutions-based footprint



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Specifications

General Specifications

Product Type	Modules
Fiber Category	Single-mode (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 / Red
Adapter Color Front	Blue
Adapter Type Front	Shuttered LC
Housing Type	Modules
Color	Gray
Number of Ports	12
Number of Adapters per Panel	6

Cable Design

Polarity	Universal
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Optical Specification - Hardware

Split Ratio Live/Tap	50/50
Splitter Loss for Tap Modules	3.6 dB LIVE / 3.6 dB TAP
Fiber Category	Single-mode (OS2)

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Specifications - Connector A

Connector Type	LC duplex
Ferrule Material	Ceramic

Specifications - Connector B

Connector Type	MTP® (pinned)
Ferrule Material	Ceramic

Dimensions

Height	12 mm (0.47 in)
Width	90 mm (3.54 in)
Depth	165 mm (6.5 in)

Ordering Information

Product Number	ETM-5B-G
Units per Delivery	1/1



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