

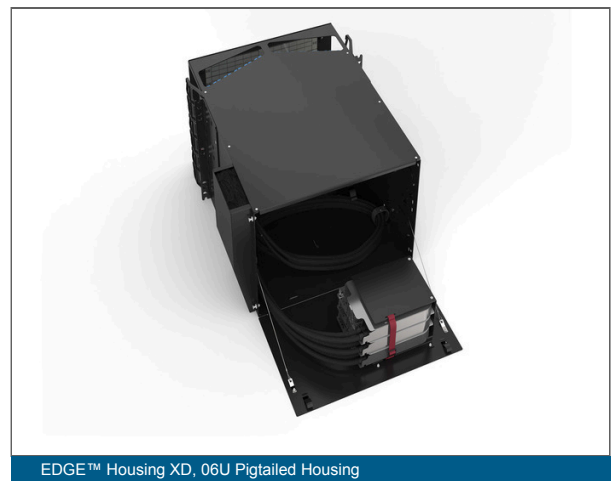
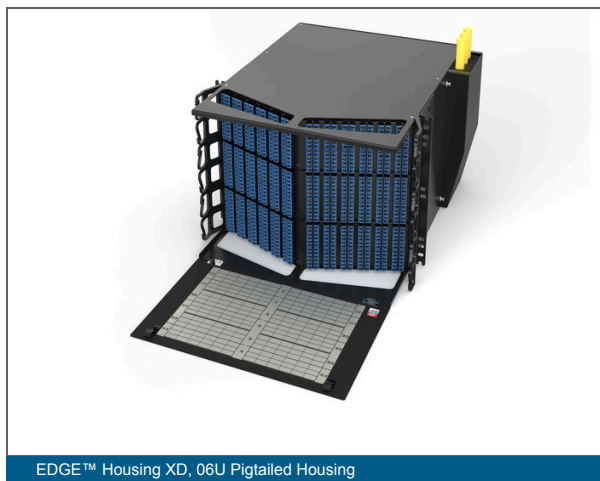
EDGE™ Housing-XD 06U Pigtailed Housing

CORNING

**Part Number:
XD-06U-PT**

EDGE™ Solutions are high-density pre-terminated optical cabling solutions offering industry-leading connector density. The 6U Extreme Density ribbon-pigtailed housing is designed for speed of deployment. The housing features 3 splice trays. Each splice tray holds 24 - 12 fiber ribbons (288 fibers) for a total capacity of 864 fibers per 6U housing.

In addition, the housing incorporates ample slack allowing ergonomic and simultaneous splicing on a table by multiple installers. The V-panel front design delivers ease of connectivity and ample finger access. The jumper management side guides reduce risk of tangling and increase ease of deployment. The housing can be stacked so that a single high-fiber count cable can be spliced in multiple housings. Additionally, splice trays are neatly organized and secured with a rear-door-mounted splice tray organizer. Each splice tray can be easily removed without interfering with the other splice trays, reducing the risk of disturbing the fibers.



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Specifications

General Specifications	
Product Type	Fiber Optic Hardware
Environment	Indoor
Access Type	front and rear access fixed
Lockable	No
Mounting Type	Rack 19-in
Splice option	Yes
Application	Data Center

Standards	
RoHS	Free of hazardous substances according to RoHS 2011/65/EU

Design	
Input Fiber Count	864
Maximum Tray Count (SC)	3
Housing Material	Powder-coated metal and polycarbonate tray
Mass Fusion Splice Capacity	72
Maximum Fiber Capacity	864
Maximum cable number in basic unit with accessories	3
Number of Cable Entries	4
Number of Doors	2
Cable entry type	Grommited Slot
Number of pigtails	864
Pigtail Length	4.85 m (15.91 ft)
Adapter Color Front	Blue
Cable Entry Direction	Top / Bottom / Left / Right[top-bottom-left-right]
Color	Black
Pigtail Type	Ribbon

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Design

Splice Protectors Type	Ribbon Splice Protectors
Number of Adapters	432
Number of Splice Protectors	75
Number of Ports	864

Design - Adapter

Housing Color	Black
Housing Material	Composite
Shuttered adapter	Yes
Adapter Type	LC Duplex

Connector Specs

Polish	UPC
Housing Color	Blue
Housing Material	Composite
Ferrule Material	Zirconia

Specifications - Connector B

Polish	UPC
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Dimensions

Height	264 mm (10.39 in)
Width	482 mm (18.98 in)
Depth	591 mm (23.27 in)

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Ordering Information

Product Number	XD-06U-PT
Package Contents	EDGE 6U XD Housing, 6x144F LC-D UPC Ribbon Pigtail Assemblies prepared for splicing, 3x 288F Splice tray, 1x Break out Box, All needed accessories to install ribbon/rocket ribbon cable
Shipping Weight	15.4 kg
Language installation instruction	English
Units per Delivery	1/1
Shipping Height	370 mm (14.57 in)
Shipping Width	537 mm (21.14 in)
Shipping Depth	660 mm (25.98 in)



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