

# CORNING

## EDGE™ Rapid Connect

DATA CENTER  
INTERCONNECT PRETERMINATED SOLUTIONS

### REDUCE INSTALLATION TIME BY UP TO 70% BY ELIMINATING SPLICING IN THE FIELD

Want to pull over 10,000 connectorized fibers through a four-inch conduit, and complete the project faster than ever? Now it's possible with EDGE™ Rapid Connect Solutions – available with outdoor-only, indoor-only, and indoor-/outdoor-compatible trunks.

Enable fast, easy data center interconnect (DCI) deployments with the Corning EDGE™ Rapid Connect Solution – one step in Corning's journey toward a Data Center in a Day.

Designed to facilitate DCI deployments and connections between data halls, EDGE Rapid Connect Solution utilizes trunk cables with the all-new Fast-Track MTP® Connector. Developed by Corning and US Conec, the Fast-Track MTP Connector's small profile enables preterminated trunks with a reduced diameter pulling grip that can be pulled through crowded conduits.

In outside plant environments, the smaller two-inch diameter pulling grip allows EDGE Rapid Connect Solutions to be easily pulled through existing conduits – streamlining installation and giving data center operators a new path to extreme density. The grip is waterproof, capable of handling up to 600 pounds of pulling tension, and compatible with MaxCell innerduct. Best of all, installation is straightforward – no special processes or equipment required.

### EDGE RAPID CONNECT SOLUTION BENEFITS AT A GLANCE

#### Generate Revenue Faster

Completely eliminate splicing for a typical four-trunk deployment and reduce project time from six weeks to two weeks – enabling the data center to generate revenue faster.

#### Minimize Risk

Reduce the risk of not having enough splice technicians and working with sharp tools to prep fiber for splicing.

#### Reduce Pathway Costs

Pull three 3,456-fiber trunk cables through a four-inch conduit to reduce the amount of conduit that needs to be placed in the ground – increasing the ROI on pathway investment.

#### Simplify Cable Management

The Corning Consolidator Frame can cross-connect up to 34,560 fibers in one centralized location.

#### More Networking Capacity In Less Space

The Fast-Track MTP Connector's small profile enables preterminated trunks with a reduced, 2-inch diameter pulling grip that can be pulled through crowded conduits. This increases the return on pathway investment by reducing the amount of conduit that's placed in the ground, providing extreme density.

Contact Us For Your Next Data Center Project

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