### CORNING

## **Data Center Interconnect Solutions**

#### **OSP Cable and Closure**



#### Corning<sup>®</sup> RocketRibbon<sup>™</sup> Cable

- Fiber counts up to 3,456 double the density of legacy ribbon cables in same or similar size diameter
- Furcation-free and finger-peelable subunits for instant fiber access
- Solid ribbon matrix for easy identification and mass fusion splicing
- Available in 250 μm and 200 μm configuration



#### High-Fiber-Count Closure 2178-XL

- No special tools required, only a standard torque wrench
- Mass fusion splice up to 3,456 fibers
- Can be deployed in most applications: buried, below grade, aerial, and pole mount





Optical Splice Enclosure OSE-UD

- Mass fusion splices up to 13,824 fibers
- Simplified installation process for time savings
- Can be wall mountable and rack mountable



#### Stubbed EDGE<sup>™</sup> Housing

- Equipped with factoryterminated and tested cable assemblies
- Simplified installation process for time savings
- High density and unprecedented finger access



#### Optical Distribution Frame (ODF)

**Cross-Connect** 

- Modular jumper management plates for better space utilization and easy patch cord access
- Single-length patch cord minimizing order and stocking complexity
- Door and wall kits to keep cross-connect organized



#### Optical Splice Enclosure RXD and RXD-HD

- Available in capacity for 6,912 mass fusion splices or 13,824 mass fusion splices
- Simplified installation processes for time savings
- Can be wall mountable and rack mountable
- Optimized cable routing efficiently manages cable volumes
- Removable top cover for easy additions after day one install



#### High-Fiber-Count Assemblies

- Available in LC and MTP<sup>\*</sup> connector type
  Use from exact LC association
- High-fiber-count LC assemblies available in 96 fibers, 192 fibers, and 288 fibers
- High-fiber-count MTP assemblies available in 288 fibers
- Factory-terminated and tested cable assemblies
- Furcation-free and finger-peelable subunits for instant fiber access



#### LC Duplex Uniboot Jumper

- Reverse polarity, allows for quick-and-easy polarity change
- Available in plenum, riser, and LSZH<sup>™</sup> flame rating
- Designed to withstand tight bends and challenging cable routes

# 30%

REDUCE INSTALLATION TIME BY UP TO▲ RocketRibbon CableFull DCI Solution ▶



#### **Empowering the World With Data Center Solutions You Can Trust**

Visit **corning.com/DCI** to learn more about DCI solutions.

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