



CORNING

Data Center Interconnect Solutions

Increased data volumes are driving the construction of data center campuses and hyperscale data centers. Can your network support emerging 5G technology where high-fiber availability is critical? We can help with our new data center interconnect (DCI) solutions.

Our Corning® RocketRibbon™ extreme-density cables, combined with our innovative splice closures and hardware, can help meet the increasing bandwidth demands in your most challenging environment. Plus, compared to competitive solutions on the market, our DCI solutions reduce installation time by up to 50 percent!*

**REDUCE INSTALLATION
TIME BY UP TO**

50%

*The 50% savings refers to the time to furcate, route, and splice our solution compared to competitive solutions on the market.

Data Center Interconnect Solutions

OSP Cable and Closure

Transition Splice Point

Stubbed Hardware/
Preterminated Assemblies

Cross-Connect

Patch Cord/
Jumper

Hardware



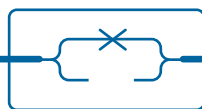
Corning® RocketRibbon™ Cable

- 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



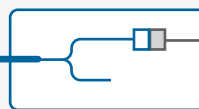
High-Fiber-Count Closure 2178-XL

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



Optical Splice Enclosure RXD

- Mass fusion splice up to 6,912
- 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



Stubbed EDGE™ Housing

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



HFC LC Assemblies

- Factory-terminated and -tested cable assemblies
- Furcation free and finger-peelable subunits for instant fiber access
- Solid ribbon matrix for easy identification and mass fusion splicing



Optical Distribution Frame (ODF)

- 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

30%

REDUCE INSTALLATION TIME BY UP TO

◀ RocketRibbon Cable

Full DCI Solution ▶

50%

Empowering the World With Data Center Solutions You Can Trust

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

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