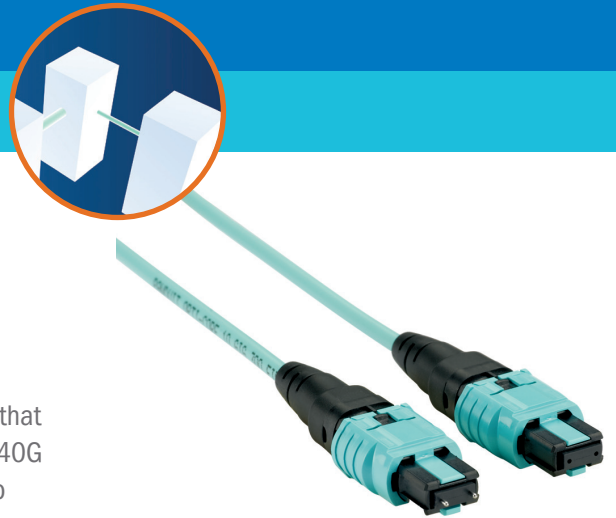


PRODUCT SOLUTIONS BRIEF
PANDUIT

DATA CENTER NETWORK MIGRATION



Through our strong global partnerships and alliances with manufacturers such as Panduit, we are able to present you with the following offering to meet your specific data center requirements.

PanMPO™ Fiber Cable Assemblies

Panduit's PanMPO connector is the only MPO fiber optic connector available that can change polarity and gender in a matter of seconds, making your 10G to 40G Ethernet migration quick, easy and cost-effective. When it's time to migrate to 40G, you can switch the connectors to maintain standards compliance without replacing your fiber infrastructure.

PanMPO™ gives the ability to change the polarity and gender of the connector in the field.

CHALLENGE SOLVERS

- Converts easily between male and female gender and between key-up and key-down polarity for a standards-compliant 10G or 40G/100G Ethernet installation
- Changes to the connector are made in the field, as needed
- Makes sure you always have the right cable assembly on hand

THE ANIXTER APPROACH

High-Performance Structured Cabling

- **Network flexibility**
Apply designs to accommodate your performance requirements and highly scalable network architecture demands.
- **Density demands**
Deploy scalable designs that accommodate for uncertain density requirements.

THE PANDUIT SOLUTION

ASSEMBLY TYPE	FIRE RATING	CABLE OPTIONS
Trunk Harness Interconnect	Riser Plenum	Fiber type Connector type Length

anixter.com/shoppanduit



WHAT WE HEAR

Challenges from various data center stakeholders:



AMORTIZATION of cabling investment



Infrastructure **COMPLEXITY**



Restrictions of **LEGACY SYSTEMS**



SPEED of deployment



Pace of **INNOVATION**, adoption

Infrastructure as a Platform
by Anixter

Infrastructure as a Platform by Anixter offers a standards-based, physical layer approach that provides a foundation to meet the high-performance computing demands of your data center.

CONFIGURE

We help you discover and map your specific needs to the best solution.

- Interconnect assemblies
- Trunk assemblies
- Harness assemblies
- Reference cable assemblies

BUNDLE

Your validated, preconfigured solutions are packaged and site ready.

- HD Flex™ fiber cabling system
- Net-Access™ cabinets
- Intelligent hardware and software
- Intelligent PDUs

DEPLOY

Controlled, repeatable solutions delivered on time and under budget.

- Custom packaging and labeling
- Time-sensitive delivery options
- Staged project shipping
- Tailored last-mile delivery

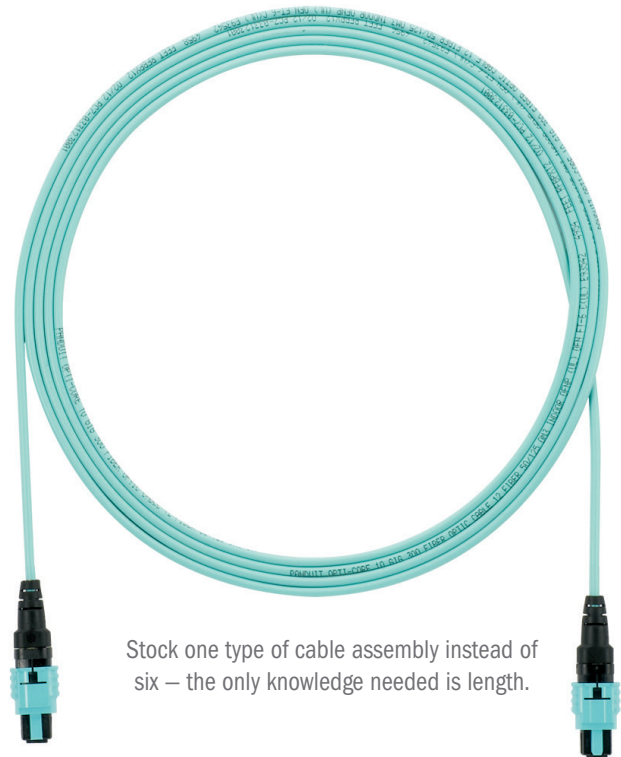
PANMPO FIBER CABLE ASSEMBLIES FEATURES

✓ NETWORK FLEXIBILITY

- One cable, six different configurations
- Used with any MPO-based infrastructure
- Standards compliant

✓ DENSITY DEMANDS

- Polarity and gender swappable
- Available on trunks, harnesses, interconnects and reference cords
- Replaces cassettes with MPO FAPs while keeping same fiber trunk



Stock one type of cable assembly instead of six – the only knowledge needed is length.

> FOR MORE DETAILS VISIT [ANIXTER.COM/SHOPPANDUIT](https://www.anixter.com/shoppanduit)

About Anixter: [anixter.com/aboutus](https://www.anixter.com/aboutus)
Legal Statement: [anixter.com/legalstatement](https://www.anixter.com/legalstatement)

For over 30 years, Anixter has been the leading global, value-added distributor of physical layer communication infrastructure solutions for office, building and campus environments. As experts in large-scale project execution, we are a trusted supplier to leading communication integrator companies and have worked with many Fortune 500 companies.

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