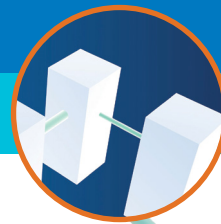


PRODUCT SOLUTIONS BRIEF  
**PANDUIT**

**DATA CENTRE 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 centre requirements.

**PanMPO™ Fibre Cable Assemblies**

Panduit's PanMPO connector is the only MPO fibre 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 fibre 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	Fibre type Connector type Length

[anixter.com/shoppanduit/emea](http://anixter.com/shoppanduit/emea)



**WHAT WE HEAR**

Challenges from various data centre stakeholders:



**AMORTISATION** 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 centre.

## 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™ fibre cabling system
- Net-Access™ cabinets
- Intelligent hardware and software
- Intelligent PDUs

## DEPLOY

Controlled, repeatable solutions delivered on time and under budget.

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

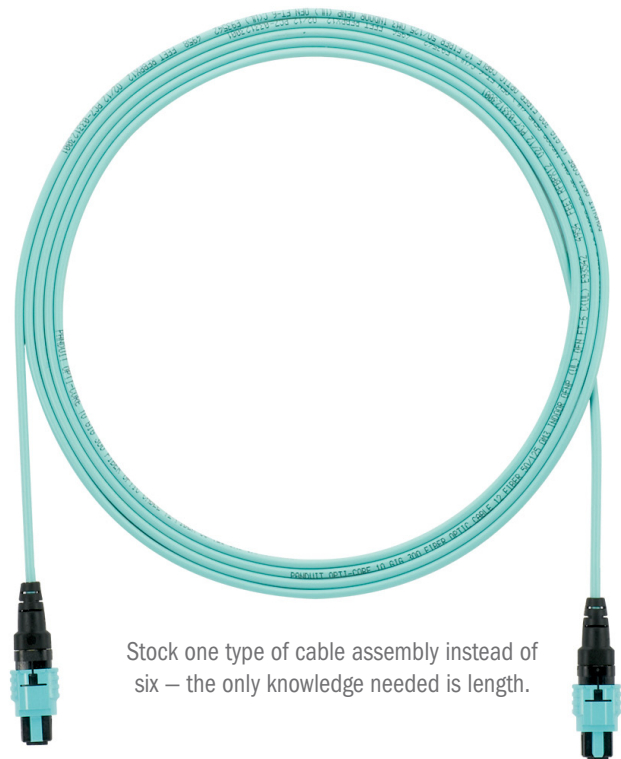
### PANMPO FIBRE CABLE ASSEMBLIES FEATURES

#### ✓ 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 fibre trunk



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

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

**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.

[anixter.com](https://www.anixter.com)



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