

MPO cable testing with ConnectorMax

Save time and money with EXFO's one-step, automated MPO cable test solution

EXFO

With telcos transforming their central offices into data centers (CORD) and deploying MPO cables with 12, but more typically 24 fibers, technicians need simple, easy-to-use tools—and a clear, reliable method—to get all their essential testing done quickly and accurately.

Meet EXFO's ConnectorMax MPO Link Test Solution



Key features

- Fully automated, speedy testing
- Single solution for MPO-12 and MPO-24 fiber cable testing
- A single unit supports both multimode and singlemode fibers
- Cable stowing system supports APC, UPC, male and female connectors
- Customizable pass/fail thresholds
- Automatic PDF reporting



Download the ConnectorMax mobile app

Instantly view the pass/fail results of all three tests in user-friendly mobile application.

Three essential tests. One automated step.

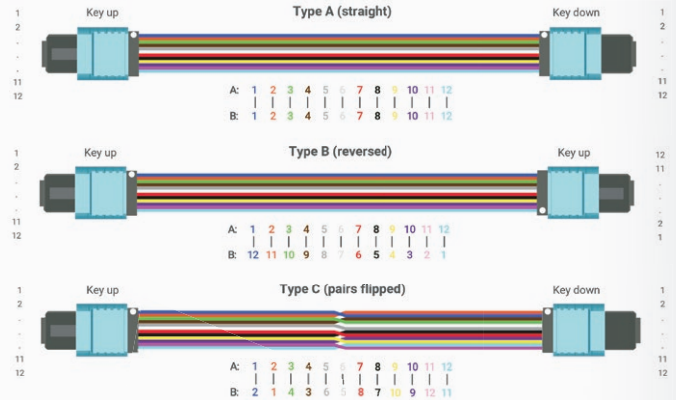
Validating MPO cables up to 5 km* long and performing short-link testing.

1 Polarity-type validation—Keep your polarities straight!

Regardless of whether they are type A, B or C, managing multiple polarity connectors and avoiding polarity flipping during connection and installation can be a hassle.

2 Continuity confirmation—Make sure light is traveling properly all the way to the end of the link under test.




3 Connector inspection—Take care of 12 or 24 fibers at a time.



Contaminated connectors are the No. 1 cause of network failure. That's why connector inspection is key.

Save time—and money!

With EXFO's ConnectorMax solution, broadband engineers can:

 Reduce OPEX	 Reduce CAPEX	 Accelerate and increase revenue
<ul style="list-style-type: none"> – Save time: get a clear pass/fail diagnosis of the problem, whether it is polarity, continuity or connector cleanliness, using one test – Save time: get a complete report with a single click 	<ul style="list-style-type: none"> – Stop wasting expensive MPO patch cords that are in perfect condition – Avoid spending money on overkill products that provide more information than required for the task – Invest in a single solution to perform all tests—no need for different testers to test different types of MPO cables 	<p>With MPO links containing multiple fibers, turning down a link for troubleshooting can affect multiple clients and create customer churn. Using EXFO's ConnectorMax solution will ensure links are good and network downtime is minimized.</p>

Already own an EXFO ConnectorMax inspection probe?

Complete your solution for even more CAPEX savings!

For more information, contact isales@exfo.com

* Typical range: singlemode 5 km, multimode 2 km