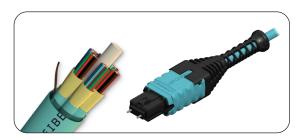


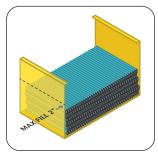
## 2.0mm Micro Breakout Cable MTP® Pro Elite Trunks & Pigtails

2mm Micro Breakout Assemblies by Cablcon are a new line of *Cutting* EDGE solutions aimed at maintaining breakout length flexibility while maximizing fiber density. Available from 24-144 fibers, each highly flexible 2mm subunit is comprised of twelve 250um fibers and an aramid strength member. The 2mm subunit can then be independently routed based on your rack/panel architecture. 2mm Micro Breakout Assemblies can more than double the space in your cable tray when compared to traditional



3mm breakout solutions. The MTP® Pro connector provides you with a small yet robust boot footprint and the ability to reverse polarity in the field, while its push-pull feature makes connector access much easier on both sides of the panel.

Cablcon fiber optic assemblies are American-made at one of our ISO 9001 and TL 9000-certified facilities. Our products meet or exceed GR-1435 as well as the IEC standard for end-face cleanliness. We specialize in quick-turn, custom length manufacturing.

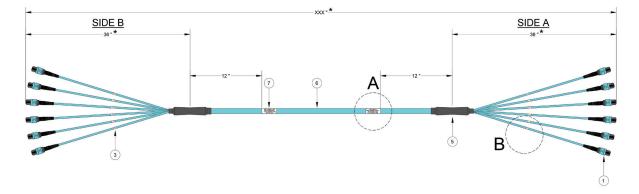


## **APPLICATIONS**

- Data Centers/Central Offices/C-RAN & iEN Hubs
- Termination to a fiber backbone
- Direct interface or interconnect between fiber management panels and equipment using MTP®/MPO style connectors.
- Multi-floor installations where select subunits are dedicated to each floor

## **FEATURES**

- Small O.D. (24F & 48F) 7.0mm, (72F) 8.2mm, (144F) 10.3mm a space savings of more than double when using 2mm vs. 3mm subunits
- Smaller design facilitates increased airflow improving heat dissipation
- Singlemode OS2(G657.A1) and Multimode Laser Optimized OM4 plenum-rated cable with Corning® glass
- Qualified industry leading components to GR-409 & GR-1435
- Pro series MTP® includes push/pull boot for easier insertion and extraction
- Simple field polarity and gender changes with available one-step insertion/extraction tool
- Custom build configurations include leg length & staggered ends, custom labeling, pulling-eye



**DALLAS · DETROIT** 

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