

Pre-Terminated Micro Armor Fiber®



At TiniFiber, we understand that efficiency, durability, and precision are essential for fiber optic installations. Our Micro Armor products are designed to streamline every stage of your project, ensuring reliability and ease of use from start to finish.

Cable Assemblies and Pre-Termination Services

TiniFiber® offers pre-terminated assemblies using micro armored fiber cables in configurations from 1 to 144 fibers. Options include tight buffer, loose tube (with custom breakout kits), and multifiber ribbon, compatible with all standard connector types. Assemblies feature custom pulling eyes and sleeves for protection and are factory-terminated with certified testing and IEC 61300 - 3 - 35 compliant end face quality.

Custom services include labeling, testing, and packaging. Field termination tools such as armor removal tools, grounding kits, breakout kits, and pulling eye kits are available.



Connector Types

- LC
- SC
- MPO
- ST
- FC
- APC
- Multifiber Circular Connectors (TFOCA, M38999, M28876, Expanded Beam)

Fiber Types

- Singlemode (OS1, OS2)
- Multimode (OM1, OM2, OM3, OM4, OM5)



Features & Benefits



Smaller Cable Diameter



Increased Flexibility



Durable Design



Smoother Jacket



Rodent Resistant



UL Listed



OSHA Safe



Lower Shipping Cost



Lower Installation Costs



Crush Resistant



Customizable Solutions

Cable Assembly Ordering Information

Intelligent part numbering system:

Cable Part#—Connector Type End A—End B (if different) - Overall Length(units)- Accessories (e.g. pulling eye qty)

Examples:

Cable Type	Connector End A	Connector End B	Overall Length (ft)	Accessories	Cable Assembly Part #
2 Fiber Tight Buffered Plenum Indoor	Duplex SC angle polish	Duplex LC angle polish	10 feet	Pulling eye both ends	TF2-OS2-PL-SCA-LCA-10FT-2PE
24 Fiber Loose Tube Plenum Indoor/Outdoor	24 x LC connectors	None	1000 feet	Pulling eye one end	TF24-OM3-PLO-LC-O-1000FT-1PE
12 Fiber Ribbon Multimode OM4 indoor plenum MTP-MTP	N/A	N/A	10 meters	N/A	TF12R-OM4-PL-MTP-MTP-10M

Notes:

1. Most connector types are available with UPC or APC end face geometry
2. Multi-channel assemblies also available in different polarities, i.e. cross-over cables
3. Interferometer report available upon request

Complementary Add-Ons



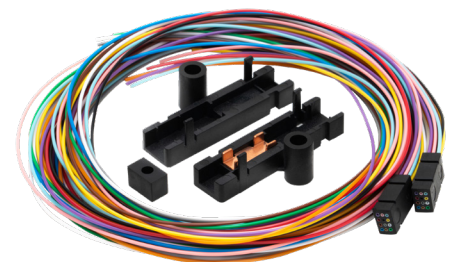
Shackle

Part Number: 1PE-SHACKLE



Pulling Eye Kits

Part Number: 1PE



Fan-Out Kits

Options: 6, 12, 24 channel; in 24" or 36"

Patent notice: "TiniFiber® products are protected by patents in the United States and other jurisdictions (countries). This list is not exhaustive, and additional TiniFiber® products not specifically enumerated herein may also be subject to patent protection - <https://tinifiber.com/patent-notices/>