



Applications

- FTTH Networks & Last Mile Connectivity
- Aerial & Direct Buried Installations
- Indoor/Outdoor & Low-Impact Deployments
- Quick & Easy Self-Supporting Installations

Key Features

- Quick Turnaround & Compact Design
- Lightweight & High Bandwidth Capacity
- Integrated Strength Members
- Low Signal Attenuation & Easy Installation
- Flexible & Compatible with Multiple Connectors

Specifications

- Fiber Count: 1-4 Fibers
- Connector Options: LCU/LCA, Hardened SCA, SCU/SCA, E2000 (UPC/APC)

Performance

- 50 Mating Cycles
- Max Insertion Loss: 0.3dB

Environmental Features

- Operating Temp: -40 to 75°C
- IP68 Rated (3m for 7 days)

Termination Options

- HSCA: LC, SC, E2000
- Pigtail for Field Termination

Cable Options

- Non-toneable or Toneable for Easy Tracing

Reel Options

- Various Sizes Available

No Special Tools Required

Flat Drop Cables

Amphenol Custom Cable's flat drop cables deliver a powerful combination of durability, flexibility, and high-speed performance, making them the ultimate solution for FTTH (Fiber-to-the-Home) networks. Engineered for reliability in both aerial and direct burial applications, these cables provide seamless last-mile connectivity with minimal installation effort. Our toneable cable option adds an extra layer of convenience, enabling precise tracing of underground deployments to streamline maintenance and reduce downtime. Whether for residential, commercial, or industrial environments, Amphenol Custom Cable's flat drop cables ensure robust connectivity with unmatched efficiency.

