

CORNING



# New for Enterprise Networks

## Pushlok® Connector Technology

**Go simpler, go smaller, go anywhere.**

Whether you're building smart city infrastructure or optimizing a multiacre industrial facility, you need a network with exceptional performance and future-ready flexibility to support the increasing demand for connected devices, real-time data analytics, and seamless communication. Now hardened Pushlok Connector Technology, the innovative solution bringing fast, reliable fiber connectivity to millions of homes and businesses across America, is available for Enterprise networks, too. This proven, preconnectorized fiber solution dramatically reduces labor costs, increases deployment speed, and is small enough to install anywhere.



Single-fiber Pushlok Connector



Multifiber Pushlok Connector

### A complete solution for indoor and outdoor Enterprise networks.

Freezing temperatures, immersion, dust, crushing? Whatever your environment has in store, Pushlok Connector Technology provides uninterrupted, high-quality, high-bandwidth performance, everywhere.

### Push, click, lock, connected.

Compact, rugged, and easy-to-install, this is the LAN breakthrough you've been waiting for. Hardened Pushlok Connector Technology is the key component for enabling smaller terminals and allowing communications networks to go farther than ever before.

- Faster cable installation
- Reduced onsite labor
- Less disruption and risk
- Future-ready bandwidth, easy scalability
- **IP68 rated, watertight, dustproof**

## Hardened Pushlok® Connector Technology

At only 12 mm outer diameter including the dust cap, Pushlok connectors are tiny and tough yet very craft friendly. They're protected from dust and water by either a cap (male) or plug (female) and have an integrated pulling eye. The multifiber connector has an MTP® compatible ferrule that's backward compatible with OptiTip® connectors using Pushlok compatibility extenders.



Available in single-mode fiber only

## Pushlok Fiber Assemblies

Available in single-mode, 1-2F and multifiber (2-12F). All options can be fully preconnectorized or hybrid.

### 1-2F assemblies

- Outdoor, indoor, or indoor/outdoor
- Preconnectorized/preterminated options: Pushlok to Pushlok or Pushlok to LC, SC, Uniboot, LC duplex
- Hybrid: Pushlok pigtail

### Multifiber assemblies

- 2-12F configurations
- Outdoor or indoor/outdoor
- No splice: Pushlok to Pushlok or Pushlok to LC, SC, or MTP
- Hybrid: Pushlok pigtail



## Evolv® Terminals with Pushlok Technology

Compact in size, Evolv terminals easily install on poles, façades, and strands plus in pedestals and handholes. Stubbed or stubless Evolv terminals provide single- and multi-fiber connectivity in a wide variety of port configurations.

### Consolidation Point



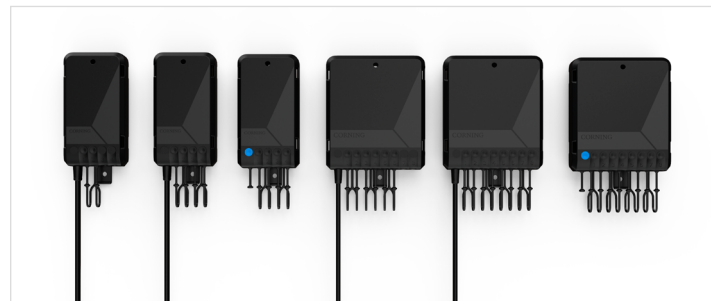
144 fibers  
stubbed in  
  
12 ports  
each with  
12 fibers out

### Terminal at the Edge



2-12  
fibers in  
  
2-12 ports  
each with  
single fiber  
out

Evolv Terminals with Pushlok Technology



2- to 12-port stubbed | 2- to 12-port stubless

## Pushlok Direct Trunk System Hardware



Legacy OptiTip  
Integrated Hardware



SPH with LC to  
Pushlok Tail



**Learn more** about how Pushlok Technology can unlock new levels of capability and efficiency for your Enterprise network.