

# **Evolv® Terminals with Pushlok® Technology**

2-, 4-, 6-, 8-, 12-, and 16-distribution port terminals designed to go anywhere

Available stubbed, stubless, and with splitters.

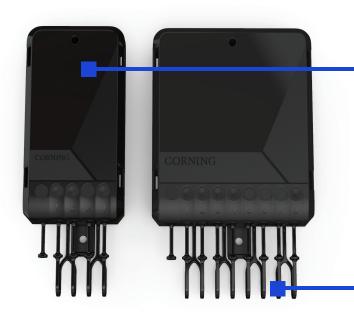
#### **Overview**

The single and multifiber Pushlok® hardened connector technology is the key to enabling smaller terminals, allowing communications networks to go further than ever before. Next-generation passive optical networks and 5G networks are becoming a reality. These network architectures require advanced solutions to support increased bandwidth demands. The Evolv® terminal provides users with a solution enabling us to go faster, go simpler, go smaller, and go anywhere.

Where do the terminals fit within an optical communications network?

- Pole
- Strand/Messenger
- Façade
- Pedestal
- Flower Pot/Manhole/ Handhole

# Evolv® Terminals | 2-, 4-, 6-, 8-, 12-, and 16-Distribution Ports



#### **Innovative Design**

- Improved aesthetics improve end-user adoption for façade applications
- Terminal is up to 4x smaller than existing solutions allowing users to place on a strand and avoid pole-attachment fees, reduce the size of a handhole and pedestal, and reuse existing infrastructure
- Compatible Pushlok® drop connector and cable technology improves navigation within congested conduits, creates less congestion with slack coils, and easily routes aerially and along façades
- Ports are aligned in single or double rows with the input stub on the left and 4-, 8- or 12-distribution ports on the right
- · Optimal for extremely dense and rural areas

#### **Ease of use**

- When installing drops, the keyed ports provide an audible and physical positive feedback, minimizing technician variation and potential damage due to mishandling
- Each port's corresponding release button is actuated to remove the dust cap or drop
- Single-handed drop install and disconnect
- Installers will only need to receive training on one product for all environments



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### **Additional Features and Benefits**

- Inventory management is simplified by leveraging limited SKUs for multiple environments, reducing overall complexity
- Storage and shipping requirements are improved with less space required to store in warehouse and with more product per pallet

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