CORNING

Evolv™ Terminals with Pushlok™ Technology

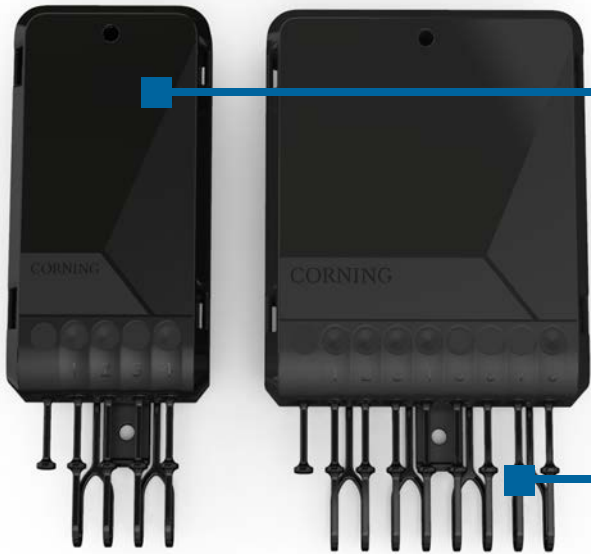## 2-,4-,6-,8-,12-, and 16-distribution port terminals designed to go anywhere

Overview

Pushlok™ hardened connector technology is the key component 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 Port

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 strand and avoid pole-attachment fees, reduce size of handhole and pedestal, and reuse existing infrastructure
- Compatible Pushlok™ drop connector and cable improves navigation within congested conduits, creates less congestion with slack coils, and easily routes aerially and along façades
- Adapter ports are aligned in a single row with the input stub on the left and distribution ports on the right

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 dust cap or drop
- Single-handed drop install and disconnect
- Installers will only need to receive training on one product for all environments

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

Are you Corning connected? **corning.com/opcomm/emea/go**

CORNING