

# Evolv™ Long-Span ROC™ Assembly with Pushlok® Technology 1F Long-Span ROC Pushlok-SCAPC 1000ft, bulk pack

The CORNING logo is located in the top right corner of the page. It consists of the word "CORNING" in a white, serif, all-caps font, centered within a solid blue square.

**Part Number:**  
**D14401ZBL9RA00F**

The Evolv™ Long-Span ROC™ drop cable assemblies provide preterminated drop capabilities for span distances not achievable with traditional cable construction. The long-length ADSS version allows pole-to-pole span lengths ranging from 400 ft to 650 ft under NESC wind-loading conditions. There is no support or messenger wire required, allowing installation to be achieved in a single-pass, dramatically reducing installation time and cost while delivering high-speed internet to rural areas. The cables are RDUP (RUS) listed and offer exceptional crush resistance. The Evolv long-span ROC drop cable assemblies robust design and added GRP is designed to meet industry standard requirements for outdoor drop cables and eliminates any bonding or grounding requirements.

# Evolv™ Long-Span ROC™ Assembly with Pushlok® Technology 1F Long-Span ROC Pushlok-SCAPC 1000ft, bulk pack



## Specifications

### General Specifications

Fiber Category	ClearCurve® ZBL
Cable Assembly Type	Drop Assemblies
Environment	Outdoor
Application	FTTx
Cable Type	Long-Span ROC™ Dielectric Drop
Packaging	Bulk Pack

### Standards

RoHS	Free of hazardous substances according to RoHS 2011/65/EU
------	---

### Design

Fiber Count	1
Outer Jacket Color	Black
Fiber Type	Single-mode

### Mechanical Specifications

Nominal Outer Diameter	0 mm (0 in )
------------------------	--------------

### Specifications - Connector A

Reflectance, Typical	≤ -65 dB
Insertion Loss, Typical	≤ 0.15 dB
Connector Type	Pushlok®

### Specifications - Connector B

Reflectance, Typical	≤ -65 dB
----------------------	----------

# Evolv™ Long-Span ROC™ Assembly with Pushlok® Technology 1F Long-Span ROC Pushlok-SCAPC 1000ft, bulk pack



Specifications - Connector B	
Insertion Loss, Typical	≤ 0.15 dB
Connector Type	SC APC

Furcation - Connector A	
Leg Length	0 mm (0 in)

Furcation - Connector B	
Leg Length	0 mm (0 in)

Dimensions	
Length	0 mm (0 in)



Corning Optical Communications LLC • 4200 Corning Place • Charlotte, NC • 28216 • United States  
800-743-2675 • FAX: 828-325-5060 • International: +1-828-901-5000 • [www.corning.com/opcomm](http://www.corning.com/opcomm)