

Evolv® SST-Drop™ with Pushlok® Technology 2F Pushlok to 2F Inline, Dielectric, 50 m, bulk packaging

CORNING

Part Number:
D14802EB4FD050M

As an industry leader in optical connectivity products, Corning designs and manufactures the SST-Drop™ cable assembly with factory-terminated, environmentally sealed and hardened connectors to reduce the cost and the time of drop cable deployment in optical access networks. The Pushlok® drop cable assembly is specifically designed to significantly reduce required drop cable installation.

Features and Benefits

Hardened connector technology

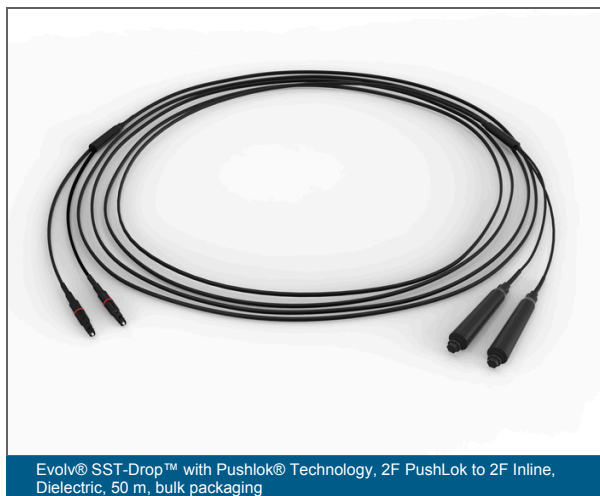
Reduced-diameter Pushlok® connector

Flexible connector offerings

2 & 4 Multifiber drops including pigtail small cell and inline variants available 2F small cell variants with a Pushlok hardened connector to LC or Uniboot

Versatile installation environments

Dielectric and toneable variants available



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Specifications

General Specifications

Cable Type	SST-Drop™ dielectric
Assembly Insertion Loss	≤ 0.4 dB
Connector Assembly Type	Pushlok Inline
Packaging	Bulk Pack

Standards

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

Fiber Count	2
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Optical Characteristics

Fiber Code	E
Performance Option Code	01
Fiber Category	OS2
Fiber Type	Single-mode (OS2) / 250 µm
Fiber Name	Single-mode (OS2)
Maximum Attenuation	0.4 dB/km / 0.4 dB/km / 0.3 dB/km
Wavelengths	1310 nm / 1383 nm / 1550 nm
Fiber Compliance	ITU-T G.652.D

Specifications - Connector A

Insertion Loss, Max.	0.4 dB
Connector Type	Pushlok
Reflectance	≤ -65 dB

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Specifications - Connector B

Insertion Loss, Max.	0.4 dB
Connector Type	Inline
Reflectance	≤ -65 dB

Dimensions

Length	50 m (164 ft)
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Ordering Information

Product Number	D14802EB4FD050M
Packaging Method	Box



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