CORNING

Low-Profile Multidwelling Terminal (LPT) with Detachable Feeder Cable







Low Profile MDU Terminal (LPT) with integrated Pushlok MT Pinned connector

Corning's Low-Profile MDU Terminal provides a compact, durable, and efficient interconnect solution between the fiber optic distribution network and drop distribution cables. Its plug-and-play detachable stub design significantly reduces the complexities typically associated with factory-stubbed terminal solutions.

Feeder options include both dielectric and toneable preconnectorized pigtail configurations, featuring a Pushlok® MT non-pinned multifiber connector on the stub end—ideal for multidwelling unit (MDU) and fiber-to-the-business (FTTB) deployments. The Pushlok connector is a ruggedized, outdoor-rated multifiber interface that enables fast, reliable, and tool-less connectivity.

The terminal offers versatile mounting options, including direct wall installation, placement inside a pedestal, or attachment to a pole, supporting both indoor and outdoor environments. This flexibility makes it suitable for high-rise and garden-style applications. Distribution configurations are available in 4-, 6-, 8-, and 12-fiber variants, providing a streamlined interface to the fiber plant and maximum adaptability within a single product platform.

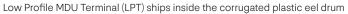
Features	Benefits
Payoff reel equipment and cable stub deployment process remains outside	Reduced customer impact and disturbance for indoor applications
Simple, quick plug n play connection to terminal	Eliminates costly and time consuming splicing process within the terminal
Simple lightweight corrugated plastic reel houses cable and terminal in a single unit	Material complexity reduction, reduced shipping cost, improved handleability and eliminates the need for material handling equipment
Preconnectorized Pushlok Pigtail is pulled towards the terminal	Reduced cable pulling expense as only the required amount is pulled to the terminal
Engineering-grade thermoplastic housing	Eliminates need for grounding
Compact, low-profile design	Easy access for termination of direct drops (configurable in 4, 6, 8, and 12 ports)
Slack storage	Can store up to three feet of 2.9 mm drops internally (fully deployed 12F configuration)

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Standards

Design and test criteria Terminals tested and qualified to applicable sections of Telcordia GR-771. Listed to UL, 94-V0







Pushlok® MT non-pinned connector pigtal cable assembly

Specifications		
Configuration	Wall, pole or pedestal mountable	
Subscriber Connections	4, 6, 8, 12	
Dimensions (H x W x D)	12.75 x 9.75 x 3.88 in (324 x 248 x 99 mm)	
Weight	2.4 lb (1.1 kg)	
Adapters	SC APC, SC UPC, LC APC, and LC UPC	
Drop Connection	Preconnectorized/field-terminated distribution	
Standard Color	Gray	
Connectorized Stub	Variety of cable options available	

Ordering Information

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	1	2	3	4	

1 Selectnumber of ports.

04 = 4 ports

06 = 6 ports

08 = 8 ports

12 = 12 ports

Select distribution field connector type.

6C = SC APC

3C = SC UPC

A9 = LC UPC

B3 = LC APC

W5 = 1,000 ft

3 Select input cable type.

B4 = SST dielectric flat drop B1 = Toneable SST flat drop

4 Select cable length.

31 = 100 ft

61 = 200 ft

 $92 = 300 \, \text{ft}$

F3 = 500 ft

Q4 = 800 ft

W5 = 1,000 ft

Accessories





LPT Indoor/Outdoor Skirt

LPT Mounting Bracket

Indoor/outdoor protective skirt kit allows the removal and installation of the skirt without the use of tools after initial installation. The cavity created by the skirt, along with the features on the mounting bracket, allows both cable management and storage for the incoming and drop cables.

Part Number	Product Description	Units per Delivery
SFSHSG-01	Optional slack storage device, mounts to back of terminal	1/1
LPT-PLAS-SKRT-FR	Indoor/outdoor plastic protective skirt	1/1
LPT-PLAS-BRKT-FR	Indoor/outdoor plastic skirt mounting bracket	1/1
LPT-PLAS-SKRT-BRKT-FR	Indoor/outdoor plastic skirt and mounting bracket kit	1/1

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