

DLX® Mini-MST, Fiber Optic Multiport Service Terminal, 8-port, locat. /tonable flat loose tube cable, 750 ft

- Hardened connectors are factory-terminated and environmentally sealed for use in optical drop cable deployments
- Plug and play adapter ports ensure rapid cable installment in the outside plant access section of the network
- Multiport Service Terminals incorporate hardened connector technology that is designed to withstand the rugged outside plant environment

#### **Product Classification**

Regional Availability

Asia | Latin America | North America

Product Type Access terminal, without splitter/tap

Product Brand DLX®

Product Series Mini-MST

#### General Specifications

Cable Type Locatable - Flat - Loose Tube

Cable, quantity

Distribution Type 8 ports
Enclosure Color Black

Mounting Handhole | Pedestal | Pole | Strand

Port Type Hardened mini-size DLX

Port, quantity 8
Splitter, quantity 0

Stub Type Stub tail

#### Dimensions

 Height
 298 mm | 11.732 in

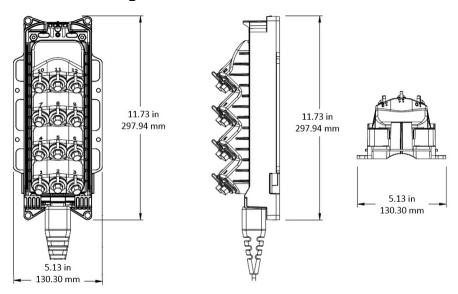
 Width
 130.3 mm | 5.13 in

 Depth
 89 mm | 3.504 in

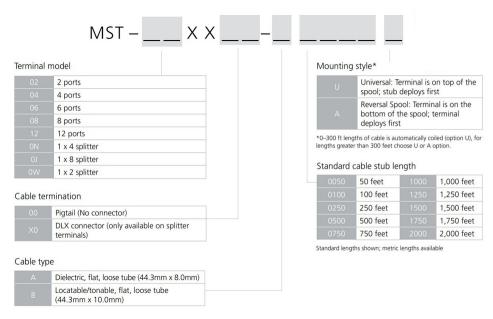
Cable Length, stub750 ft (228 m)Cable Outer Diameter5.0 mm (0.20 in)



## Dimension Drawing



## Ordering Tree



### Material Specifications

**Enclosure Material Type** 

Gasketed hardened plastic

Optical Specifications

Fiber Type G.657.A1/A2

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**Operating Wavelength Range** 1260 – 1635 nm

Attenuation Cable Coefficient, maximum 0.30 dB/km @ 1550 nm | 0.40 dB/km @ 1310 nm

Attenuation Terminal Connectors, maximum 0.4 dB

Directivity, minimum 60 dB

Insertion Loss, Terminal Connector, typical 0.16 dB

**Return Loss, Connector, minimum** 65 dB

### **Environmental Specifications**

**Operating Temperature**  $-40 \,^{\circ}\text{C} \text{ to } +70 \,^{\circ}\text{C} \, (-40 \,^{\circ}\text{F to } +158 \,^{\circ}\text{F})$ 

**Relative Humidity** 5%–100%, condensing

Environmental Space Above ground | Below ground | Buried

Flammability Rating UL 94 V-0

Qualification Standards | Telcordia GR-3120-CORE | Telcordia

GR-326-CORE | Telcordia GR-771-CORE

**UV Resistance** UV stabilized

Packaging and Weights

Included Enclosure (1) | Universal mounting bracket (1)

Packaging quantity 1

Packaging TypeBox | CartonWeight, without cable0.99 kg | 2.183 lb

### Regulatory Compliance/Certifications

#### Agency Classification

CHINA-ROHS Below maximum concentration value

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant UK-ROHS Compliant



### Included Products

MST-UMB-MINI - DLX® Mini-MST, Fiber Optic Universal Mounting

COMMSC PE°

Bracket

