# MST-ONXX00-A0010U



DLX® Mini-MST, Fiber Optic Multiport Service Terminal, 4-port with 1x4 splitter, dielect. flat loose tube cable stub, unterminated, 10 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, with splitter

Product Brand DLX®

Product Series Mini-MST

Minimum Order Quantity

### General Specifications

Cable Type Dielectric - Flat - Loose Tube

Cable, quantity 1

**Distribution Type** 1 x 4 splitter

Enclosure Color Black

Mounting Handhole | Pedestal | Pole | Strand

Port Type Hardened mini-size DLX

Port, quantity 4
Splitter, quantity 1

Stub Type Stub tail

#### **Dimensions**

 Height
 298 mm | 11.732 in

 Width
 130.3 mm | 5.13 in

 Depth
 89 mm | 3.504 in

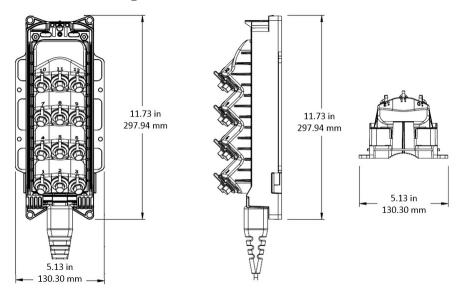
Cable Length, stub 10 ft (3 m)

 Cable Outer Diameter
 4.5 x 8.1 mm (0.18 x 0.32 in)

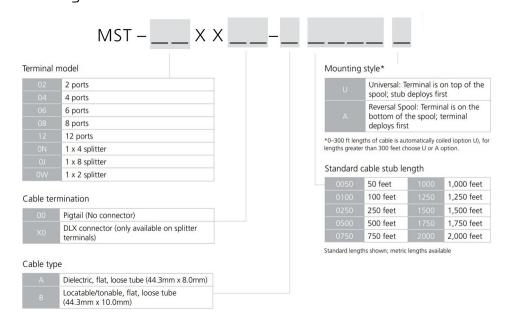
**COMMSCOPE®** 

# MST-ONXXOO-AOO10U

## Dimension Drawing



### Ordering Tree



### Material Specifications

**Enclosure Material Type** 

Gasketed hardened plastic

Optical Specifications

**Fiber Type** G.657.A1/A2

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## MST-ONXX00-A0010U

**Operating Wavelength Range** 1260 – 1635 nm

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

Attenuation Splitter, maximum7.1 dBAttenuation Terminal Connectors, maximum0.4 dBDirectivity, minimum60 dBInsertion Loss, Splitter, typical6.7 dB

Insertion Loss, Terminal Connector, typical0.16 dBReturn Loss, Connector, minimum65 dBReturn Loss, Single Ports, minimum55 dB

#### **Environmental Specifications**

**Operating Temperature**  $-40 \,^{\circ}\text{C}$  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-3120-CORE | Telcordia

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

UV Resistance UV stabilized

Packaging and Weights

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

Packaging quantity 1

Packaging Type Box | Carton

Weight, without cable 0.99 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





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#### Included Products

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