

DLX® Mini-MST, Fiber Optic Multiport Service Terminal, 6-port, locat. flat loose tube cable, 250 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

Minimum Order Quantity

### General Specifications

Cable Type Locatable - Flat - Loose Tube

Cable, quantity 1

**Distribution Type** 6 ports **Enclosure Color** Black

Mounting Handhole | Pedestal | Pole | Strand

Port Type Hardened mini-size DLX

Port, quantity 6
Splitter, quantity 0

Stub Type Stub tail

#### **Dimensions**

 Height
 298 mm | 11.732 in

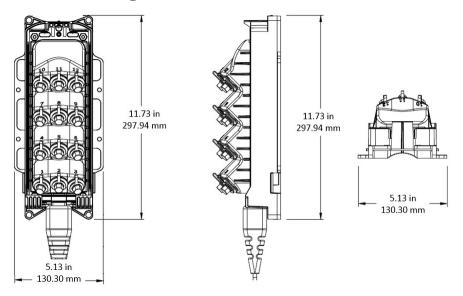
 Width
 130.3 mm | 5.13 in

 Depth
 89 mm | 3.504 in

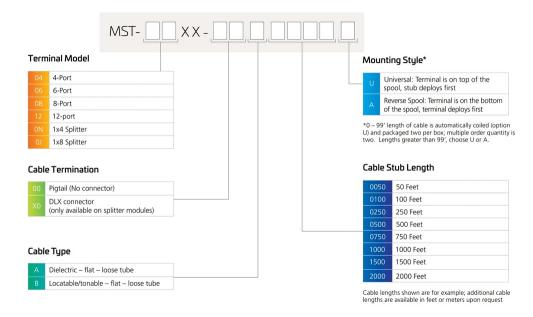
Cable Length, stub250 ft (76 m)Cable Outer Diameter5.0 mm (0.20 in)

**COMMSCOPE®** 

# Dimension Drawing



# Ordering Tree



## Material Specifications

**Enclosure Material Type** 

Gasketed hardened plastic

**Optical Specifications** 



Fiber Type G.657.A1/A2

**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** IEC 60529, IP68 + 2 m waterhead | 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 Bracket

# MST-UMB-MINI



### DLX® Mini-MST, Fiber Optic Universal Mounting Bracket

#### **Product Classification**

Regional Availability EMEA | Latin America | North America

Product Type Mounting bracket

Product Brand DLX®

**Product Series** Mini-MST

## General Specifications

**Color** Black

### **Environmental Specifications**

Environmental Space Outdoor

## Packaging and Weights

Packaging quantity 1

Packaging Type Bag | Carton

## Regulatory Compliance/Certifications

#### Agency Classification

CHINA-ROHS Below maximum concentration value

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

ROHS Compliant UK-ROHS Compliant



COMMSC PE°