

DLX® Mini-MST, Fiber Optic Multiport Service Terminal, 8-port, dielect. flat loose tube cable, 150 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 TypeDielectric - Flat - Loose Tube

Cable, quantity 1

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

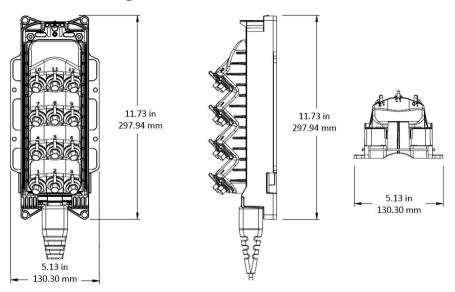
 Depth
 89 mm | 3.504 in

Cable Length, stub 150 ft (45 m)

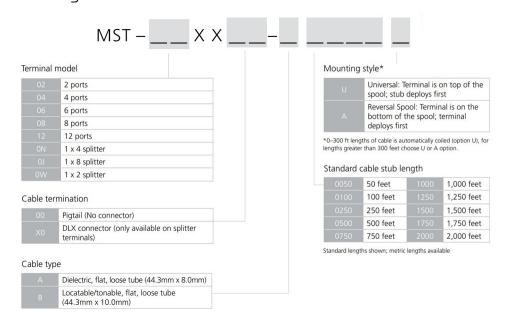
 Cable Outer Diameter
 4.5 x 8.1 mm (0.18 x 0.32 in)

**COMMSCOPE®** 

## Dimension Drawing



## Ordering Tree



## Material Specifications

**Enclosure Material Type** 

Gasketed hardened plastic

Optical Specifications

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

Page 2 of 5

1260 - 1635 nm **Operating Wavelength Range** 

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

**Attenuation Terminal Connectors, maximum** 0.4 dB 60 dB Directivity, minimum

0.16 dB **Insertion Loss, Terminal Connector, typical** 

Return Loss, Connector, minimum 65 dB

**Environmental Specifications** 

**Operating Temperature** -40 °C to +70 °C (-40 °F to +158 °F)

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

**Environmental Space** Above ground | Below ground | Buried

UL 94 V-0 Flammability Rating

**Oualification 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)

1 **Packaging quantity** 

**Packaging Type** Box | Carton Weight, without cable 0.99 kg | 2.183 lb

Regulatory Compliance/Certifications

Classification Agency

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

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

**COMMSCOPE®** 

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



**COMMSCOPE®**