

DLX® Mini-MST, Fiber Optic Multiport Service Terminal, 12-port, dielect. flat loose tube cable, 1500 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

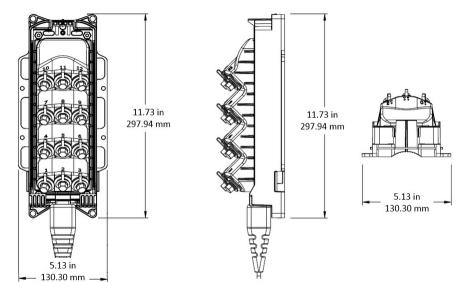
| Product TypeAccess terminal, without splitter/tapProduct BrandDLX®Product SeriesMini-MSTGeneral SpecificationsSectors TubeCable TypeDielectric - Flat - Loose TubeCable, quantity1Distribution Type12 portsEnclosure ColorBlack |
|---|
| Product SeriesMini-MSTGeneral SpecificationsVertex ParticleCable TypeDielectric - Flat - Loose TubeCable, quantity1Distribution Type12 ports  |
| General SpecificationsCable TypeDielectric - Flat - Loose TubeCable, quantity1Distribution Type12 ports   |
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| Cable, quantity1Distribution Type12 ports   |
| Distribution Type 12 ports  |
|   |
| Enclosure Color Black   |
|   |
| Mounting Handhole   Pedestal   Pole   Strand  |
| Port Type Hardened mini-size DLX  |
| Port, quantity 12   |
| 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, stub1500 ft (457 m)   |
| Cable Outer Diameter     4.5 x 8.1 mm (0.18 x 0.32 in)  |

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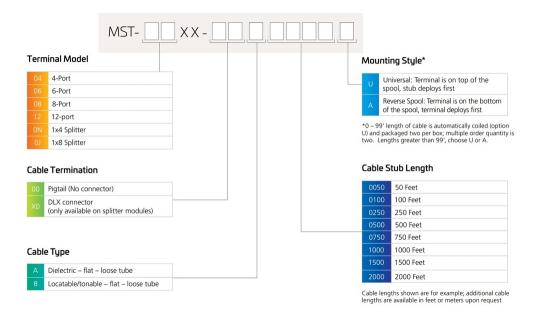
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### Dimension Drawing



# Ordering Tree



### Material Specifications

#### **Enclosure Material Type**

### Optical Specifications

Fiber Type

Gasketed hardened plastic

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 °C to +70 °C (-40 °F to +158 °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<br>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 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  |
| UK-ROHS       | Compliant  |



#### Included Products

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

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Bracket

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# 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

Outdoor

#### **Environmental Specifications**

Environmental Space

#### Packaging and Weights

Packaging quantity1Packaging TypeBag | Carton

#### Regulatory Compliance/Certifications

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