

DLX® Mini-MST, Fiber Optic Multiport Service Terminal, 4-port, dielect. flat loose tube cable, 275 m

- 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

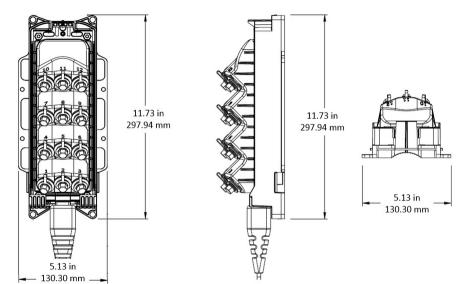
| Product TypeAccess terminal, without splitter/tapProduct BrandDLX®Product SeriesMini-MSTGeneral SpecificationsDielectric - Flat - Loose TubeCable TypeDielectric - Flat - Loose TubeCable, quantity1Distribution Type4 portsEnclosure ColorBlackMountingHandhole   Pedestal   Pole   StrandPort TypeHardened mini-size DLXPort, quantity0Splitter, quantityOStub TypeStub tailDimensions198 mm   11.732 inWidth13.3 mm   5.13 inDepth902 ft (275 m) | Regional Availability  | Asia   Latin America   North America  |
|---|------------------------|---------------------------------------|
| Product SeriesMini-MSTGeneral SpecificationsCable TypeDielectric-Flat-Loose TubeCable, quantity1Distribution Type4 portsEnclosure ColorBlackMountingHandhole   Pedestal   Pole   StrandPort TypeHardened mini-size DLXPort, quantity0Splitter, quantityOSub TypeStub tailDimensions1Height298 mm   11.732 inWidth130.3 mm   5.13 inPort, Quanti, Sub tailStub tail  | Product Type           | Access terminal, without splitter/tap |
| General SpecificationsCable TypeDielectric - Flat - Loose TubeCable, quantity1Distribution Type4 portsEnclosure ColorBlackMountingHandhole   Pedestal   Pole   StrandPort TypeHardened mini-size DLXPort, quantity0Splitter, quantityStub tailDimensions1Height298 mm   1.732 inWidth130.3 mm   5.13 inDepth89 mm   3.504 in  | Product Brand          | DLX®                                  |
| Cable TypeDielectric - Flat - Loose TubeCable, quantity1Distribution Type4 portsEnclosure ColorBlackMountingHandhole   Pedestal   Pole   StrandPort TypeHardened mini-size DLXPort, quantity4Splitter, quantity0Stub TypeStub tailPinensions1Height298 mm   11.732 inWidth130.3 mm   5.13 inDepthSplitter, Quantity   | Product Series         | Mini-MST                              |
| Cable, quantity1Cable, quantity4 portsDistribution Type8 lackEnclosure ColorBlackMountingHandhole   Pedestal   Pole   StrandPort TypeHardened mini-size DLXPort, quantity0Splitter, quantity0Stub TypeStub tailDimensions298 mm   1.732 inWidth130.3 mm   5.13 inDepth89 mm   3.504 in  | General Specifications |                                       |
| Distribution Type4 portsEnclosure ColorBlackMountingHandhole   Pedestal   Pole   StrandPort TypeHardened mini-size DLXPort, quantity4Splitter, quantity0Stub TypeStub tailDimensions298 mm   11.732 inWidth130.3 mm   5.13 inDepth89 mm   3.504 in  | Cable Type             | Dielectric - Flat - Loose Tube        |
| Enclosure ColorBlackMountingHandhole   Pedestal   Pole   StrandPort TypeHardened mini-size DLXPort, quantity4Splitter, quantity0Stub TypeStub tailDimensions298 mm   11.732 inWidth130.3 mm   5.13 inDepth89 mm   3.504 in  | Cable, quantity        | 1                                     |
| MountingHandhole   Pedestal   Pole   StrandPort TypeHardened mini-size DLXPort, quantity4Splitter, quantity0Stub TypeStub tailDimensionsStub tailHeight298 mm   1.732 inWidth130.3 mm   5.13 inDepth89 mm   3.504 in  | Distribution Type      | 4 ports                               |
| Port TypeHardened mini-size DLXPort, quantity4Splitter, quantity0Stub TypeStub tailDimensions298 mm   11.732 inWidth130.3 mm   5.13 inDepth89 mm   3.504 in   | Enclosure Color        | Black                                 |
| Port, quantity4Splitter, quantity0Stub TypeStub tailDimensions298 mm   11.732 inWidth130.3 mm   5.13 inDepth89 mm   3.504 in  | Mounting               | Handhole   Pedestal   Pole   Strand   |
| Splitter, quantity0Stub TypeStub tailDimensions298 mm   11.732 inWidth130.3 mm   5.13 inDepth89 mm   3.504 in   | Port Type              | Hardened mini-size DLX                |
| Stub TypeStub tailDimensions298 mm   11.732 inHeight130.3 mm   5.13 inWidth89 mm   3.504 in   | Port, quantity         | 4                                     |
| Dimensions   Height 298 mm   11.732 in   Width 130.3 mm   5.13 in   Depth 89 mm   3.504 in  | Splitter, quantity     | 0                                     |
| Height 298 mm   11.732 in   Width 130.3 mm   5.13 in   Depth 89 mm   3.504 in   | Stub Type              | Stub tail                             |
| Width 130.3 mm   5.13 in   Depth 89 mm   3.504 in   | Dimensions             |                                       |
| <b>Depth</b> 89 mm   3.504 in   | Height                 | 298 mm   11.732 in                    |
|   | Width                  | 130.3 mm   5.13 in                    |
| Cable Length, stub902 ft (275 m)  | Depth                  | 89 mm   3.504 in                      |
|   | Cable Length, stub     | 902 ft (275 m)                        |
| Cable Outer Diameter   4.5 x 8.1 mm (0.18 x 0.32 in)  | Cable Outer Diameter   | 4.5 x 8.1 mm (0.18 x 0.32 in)         |

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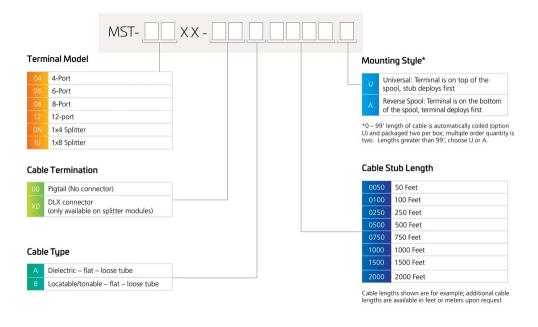
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### Dimension Drawing



## 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  |



#### Included Products

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

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Bracket

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**COMMSCOPE**°

# 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

| 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   |



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