

DLX® Mini-MST, Fiber Optic Multiport Service Terminal, 12 port, dielect. flat loose tube cable, 220 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**

Regional Availability

Asia | Latin America | North America

Product Type Access terminal, without splitter/tap

Product Brand DLX®

Product Series Mini-MST

#### General Specifications

Cable TypeDielectric - Flat - Loose Tube

Cable, quantity 1

**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 Hardened multi-fiber (HMFOC) plug

#### Dimensions

**Cable Outer Diameter** 

 Height
 298 mm | 11.732 in

 Width
 130.3 mm | 5.13 in

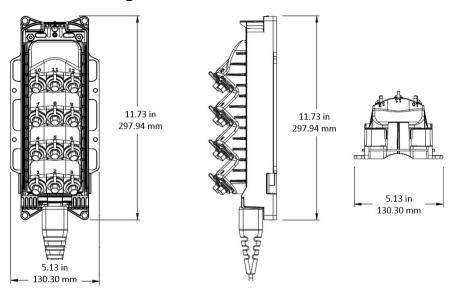
 Depth
 89 mm | 3.504 in

 Cable Length, stub
 722 ft (220 m)

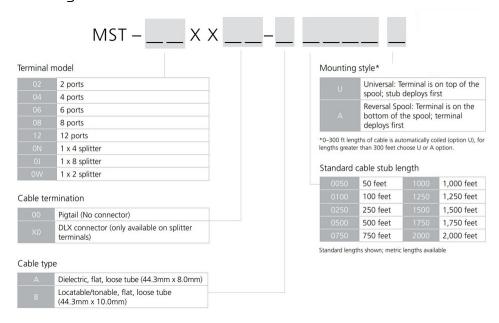
4.5 x 8.1 mm (0.18 x 0.32 in)



## Dimension Drawing



## Ordering Tree



## Material Specifications

**Enclosure Material Type** 

Gasketed hardened plastic

Optical Specifications

Fiber Type G.657.A1/A2

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1260 - 1635 nm **Operating Wavelength Range** 

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

**Attenuation Terminal Connectors, maximum** 0.4 dB

60 dB Directivity, minimum

0.45 dB Insertion Loss, Stub Connector, maximum

Insertion Loss, Stub Connector, typical 0.16 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)

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

**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

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

**Packaging quantity** 

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

#### Regulatory Compliance/Certifications

#### Classification Agency

Below maximum concentration value CHINA-ROHS

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

