

DLX® Mini-MST, Fiber Optic Multiport Service Terminal, 4-port with 1x4 splitter, locat./tonable flat loose tube cable, 50 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 TypeAccess terminal, with splitter

Product Brand DLX®

Product Series Mini-MST

Minimum Order Quantity

General Specifications

Cable Type Locatable - Flat - Loose Tube

Cable, quantity 1

Distribution Type 1 x 4 splitter

Enclosure Color Black

Mounting Handhole | Pedestal | Pole | Strand

Port Type Hardened mini-size DLX

Port, quantity 4
Splitter, quantity 1

Stub Type Stub tail

Dimensions

 Height
 298 mm | 11.732 in

 Width
 130.3 mm | 5.13 in

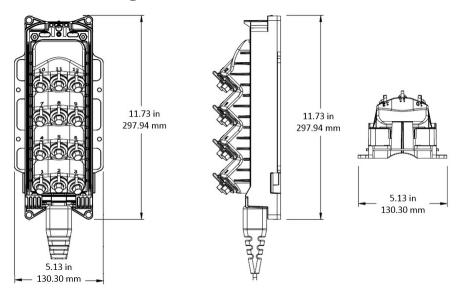
 Depth
 89 mm | 3.504 in

 Cable Length, stub
 50 ft (15 m)

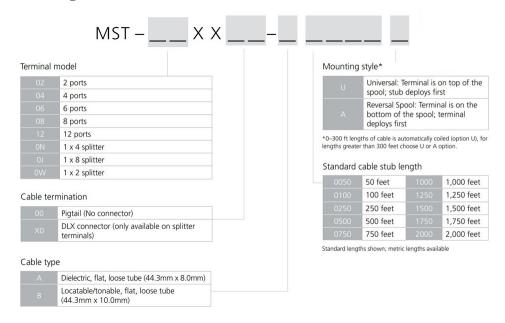
 Cable Outer Diameter
 5.0 mm (0.20 in)

COMMSCOPE®

Dimension Drawing



Ordering Tree



Material Specifications

Enclosure Material Type

Gasketed hardened plastic

Optical Specifications

Fiber Type G.657.A1/A2

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1260 - 1635 nm **Operating Wavelength Range**

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

Attenuation Splitter, maximum 7.1 dB 0.4 dB **Attenuation Terminal Connectors, maximum** 60 dB Directivity, minimum Insertion Loss, Splitter, typical 6.7 dB Insertion Loss, Terminal Connector, typical 0.16 dB

Return Loss, Connector, minimum 65 dB Return Loss, Single Ports, minimum 55 dB

Environmental Specifications

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

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) | Optical splitter (1) | Universal mounting bracket (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

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

