## MST-ONXXOO-B0600U



DLX® Mini-MST, Fiber Optic Multiport Service Terminal, 4-port with 1x4 splitter, locat./tonable flat loose tube cable, 600 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, with splitter

Product Brand DLX®

**Product Series** Mini-MST

General Specifications

Cable TypeLocatable - 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

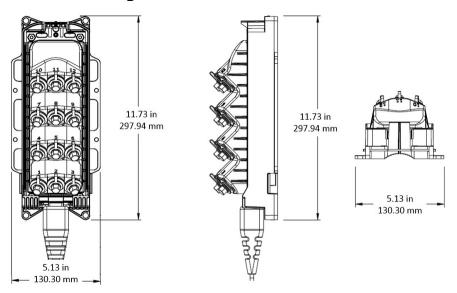
Cable Length, stub 600 ft (182 m)

Cable Outer Diameter 5.0 mm (0.20 in)

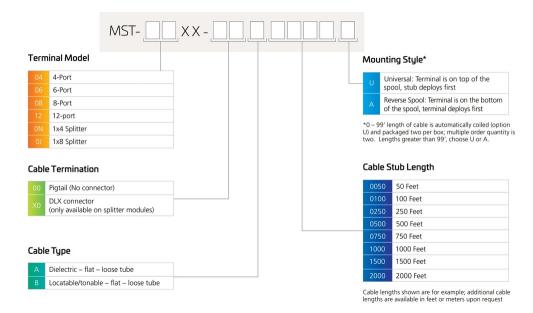


## MST-0NXX00-B0600U

## Dimension Drawing



## Ordering Tree



### Material Specifications

Enclosure Material Type Gasketed hardened plastic

Optical Specifications

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

COMMSC**9**PE°

Page 2 of 4

## MST-0NXX00-B0600U

**Operating Wavelength Range** 1260 – 1635 nm

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

Attenuation Splitter, maximum7.1 dBAttenuation Terminal Connectors, maximum0.4 dBDirectivity, minimum60 dB

**Insertion Loss, Splitter, typical** 6.7 dB

Insertion Loss, Terminal Connector, typical0.16 dBReturn Loss, Connector, minimum65 dB

**Return Loss, Single Ports, minimum** 55 dB

#### **Environmental Specifications**

**Operating Temperature**  $-40 \,^{\circ}\text{C} \text{ to } +70 \,^{\circ}\text{C} \, (-40 \,^{\circ}\text{F to } +158 \,^{\circ}\text{F})$ 

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

Environmental Space Above ground | Below ground | Buried

Flammability Rating UL 94 V-0

Qualification Standards | Telcordia GR-3120-CORE | 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 1

Packaging TypeBox | CartonWeight, without cable0.99 kg | 2.183 lb

#### Regulatory Compliance/Certifications

Compliant

# AgencyClassificationCHINA-ROHSBelow maximum concentration valueISO 9001:2015Designed, manufactured and/or distributed under this quality management systemREACH-SVHCCompliant as per SVHC revision on www.commscope.com/ProductComplianceROHSCompliant





# MST-0NXX00-B0600U

#### Included Products

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