# MST-0JXX00-A2000U



DLX® Mini-MST, Fiber Optic Multiport Service Terminal, 8-port with 1x8 splitter, dielect. flat loose tube cable, 2000 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

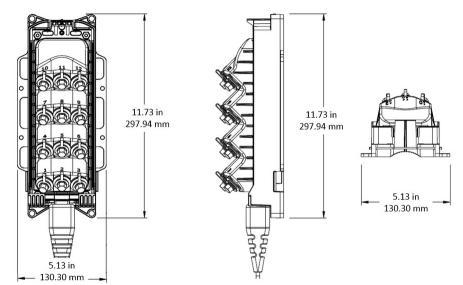
Product TypeAccess terminal, with splitterProduct BrandDLX®Product SeriesMini-MSTGeneral SpecificationsDielectric - Flat - Loose TubeCable TypeDielectric - Flat - Loose TubeCable, quantity1Distribution Type1 × 8 splitterEnclosure ColorBlackMountingHandhole   Pedestal   Pole   StrandPort Type8Splitter, quantity1Stub TypeSub Type
Product SeriesMini-MSTGeneral SpecificationsDielectric - Flat - Loose TubeCable TypeDielectric - Flat - Loose TubeCable, quantity1Distribution Type1 x 8 splitterEnclosure ColorBlackMountingHandhole   Pedestal   Pole   StrandPort TypeHardened mini-size DLXPort, quantity8Splitter, quantity1Stub TypeStub tail
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MountingHandhole   Pedestal   Pole   StrandPort TypeHardened mini-size DLXPort, quantity8Splitter, quantity1Stub TypeStub tail
Port TypeHardened mini-size DLXPort, quantity8Splitter, quantity1Stub TypeStub tail
Port, quantity8Splitter, quantity1Stub TypeStub tail
Splitter, quantity1Stub TypeStub tail
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, stub2000 ft (609 m)
Cable Outer Diameter         4.5 x 8.1 mm (0.18 x 0.32 in)

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## MST-0JXX00-A2000U

## Dimension Drawing



## Ordering Tree

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splitter			lengths greate	er than 300 feet ch	noose U or A	option.
1 x 8 splitter Standard cable stub length		nath				
splitter						1.000 (
					University of the State	1,000 feet
able termination						
l (No connector)						1,500 feet
						1,750 feet 2,000 feet
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## Material Specifications

**Enclosure Material Type** 

### **Optical Specifications**

Fiber Type

Gasketed hardened plastic

G.657.A1/A2

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# MST-0JXX00-A2000U

Operating Wavelength Range	1260 – 1635 nm
Attenuation Cable Coefficient, maximum	0.30 dB/km @ 1550 nm   0.40 dB/km @ 1310 nm
Attenuation Splitter, maximum	10.4 dB
Attenuation Terminal Connectors, maximum	0.4 dB
Directivity, minimum	60 dB
Insertion Loss, Splitter, typical	10 dB
Insertion Loss, Terminal Connector, typical	0.16 dB
Return Loss, Connector, minimum	65 dB
Return Loss, Single Ports, minimum	55 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 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 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



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#### Included Products

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

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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