## NDX-D1BDMOU-A0100F



DLX® Fiber Indexing Terminal, no Splitter, 1 Forward Port, 1 Reverse Port, Dielectric Loose Tube Cable, 100 Feet

### **Product Classification**

Regional Availability

North America

**Product Type**Access terminal, indexed without splitter/tap

Product Brand DLX®
Product Series NDX

General Specifications

Cable TypeDielectric - Flat - Loose Tube

Cable, quantity

Distribution Type1 portEnclosure ColorBlack

Forward Port Type Hardened mini-size (DLX) adapter

Forward Port, quantity 1

 Mounting
 Handhole
 | Pedestal
 | Pole

 Port Type
 Hardened multi-fiber (HMFOC) jack

Port, quantity 1

**Reverse Port Type**Hardened mini-size DLX

Reverse Port, quantity 1
Splitter, quantity 0

Stub Type Hardened multi-fiber (HMFOC) plug

Dimensions

 Height
 297.8 mm | 11.724 in

 Width
 130.3 mm | 5.13 in

 Depth
 90.4 mm | 3.559 in

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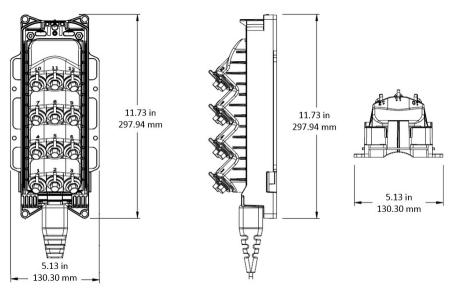
**Cable Stub Length** 

30.48 m | 100 ft

**Cable Outer Diameter** 

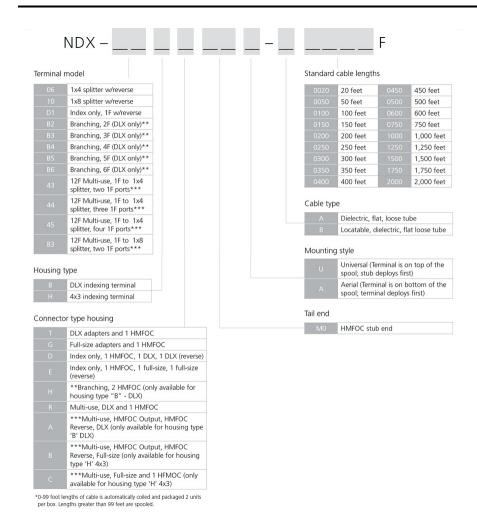
4.5 x 8.1 mm (0.18 x 0.32 in)

## Dimension Drawing



Ordering Tree

## NDX-D1BDMOU-A0100F



### Material Specifications

**Enclosure Material Type**Gasketed hardened plastic

Optical Specifications

**Fiber Type** G.652.D

**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** 0.45 dB

**Directivity, minimum** 60 dB

**Insertion Loss, Stub Connector, maximum** 0.45 dB

**Insertion Loss, Stub Connector, typical** 0.16 dB

**Insertion Loss, Terminal Connector, typical** 0.16 dB

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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 5VA

**Qualification Standards** IEC 60529, IP68 + 2 m waterhead | NEMA, Type 6 + 10 ft

waterhead | Telcordia GR-3120-CORE | Telcordia 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 TypeBox| CartonWeight, without cable1 kg | 2.205 lb

## Regulatory Compliance/Certifications

#### Agency Classification

CHINA-ROHS Above 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/Exempted UK-ROHS Compliant/Exempted





#### Included Products

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

**Bracket** 



# 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

### **Environmental Specifications**

Environmental Space Outdoor

### Packaging and Weights

Packaging quantity 1

Packaging Type Bag | 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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