NDX-D1BDMOU-A0150F



DLX® Fiber Indexing Terminal, no Splitter, 1 Forward Port, 1 Reverse Port, Dielectric Loose Tube Cable, 150 Feet

Product Classification

Regional Availability

North America

Product TypeAccess 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 TypeHardened 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

Page 1 of 5



NDX-D1BDM0U-A0150F

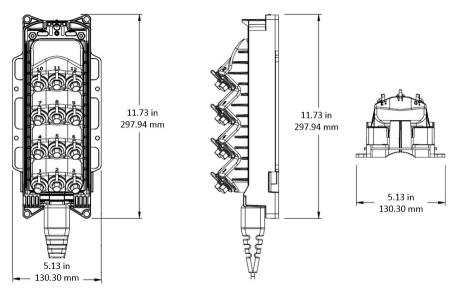
Cable Stub Length

45.72 m | 150 ft

Cable Outer Diameter

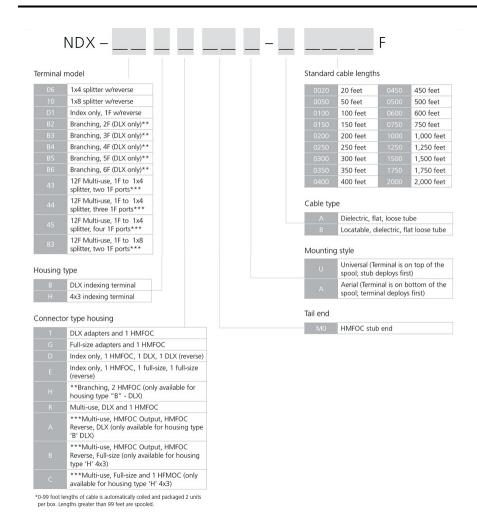
4.5 x 8.1 mm (0.18 x 0.32 in)

Dimension Drawing



Ordering Tree

NDX-D1BDMOU-A0150F



Material Specifications

Enclosure Material TypeGasketed 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

COMMSCOPE®

NDX-D1BDM0U-A0150F

Return Loss, Connector, minimum

65 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 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



COMMSCOPE®