

DLX® Fiber Indexing Terminal, 1x8 Splitter, 8 Forward Ports, 1 Reverse Port, Dielectric Flat Loose Tube Cable, 600 Feet

Product Classification

Regional Availability North America

Product Type Access terminal, indexed with splitter

Product Brand DLX®
Product Series NDX

General Specifications

Cable TypeDielectric - Flat - Loose Tube

Cable, quantity

Distribution Type 1 x 8 splitter

Drop Port TypeHardened full-size SC/APC

Drop Port, quantity 8

Enclosure Color Black

Forward Port Type Hardened multi-fiber (HMFOC) jack, male/pinned

Forward Port, quantity

Mounting Handhole | Pedestal | Pole

Port, quantity 10

Reverse Port TypeHardened mini-size DLX

Reverse Port, quantity 1
Splitter, quantity 1

Stub Type Hardened multi-fiber (HMFOC) plug

Dimensions

 Height
 297.8 mm | 11.724 in

 Width
 130.3 mm | 5.13 in

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Depth

90.4 mm | 3.559 in

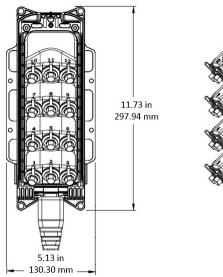
Cable Length, stub

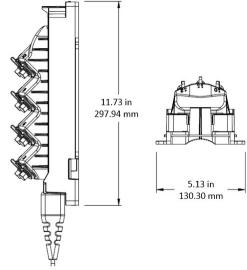
600 ft (182 m)

Cable Outer Diameter

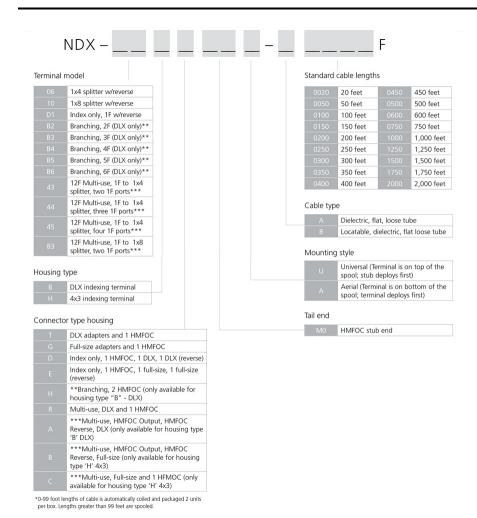
4.5 x 8.1 mm (0.18 x 0.32 in)

Dimension Drawing





Ordering Tree



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 Splitter, maximum 10.4 dB

Attenuation Terminal Connectors, maximum 0.45 dB

Uniformity, maximum 1 dB

Insertion Loss, Stub Connector, maximum 0.45 dB

Return Loss, Connector, minimum 65 dB

COMMSCOPE®

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

Packaging quantity 1

Packaging TypeBox| CartonWeight, without cable1 kg | 2.205 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



Included Products

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

Bracket

