

Fiber Indexing Terminal, 2F Branching, Dielectric Loose Tube Cable, 50 ft /15 m

- Fiber Indexing terminals are access terminals using hardened connectivity technology that withstand the rugged outside plant environment
- Fiber Indexing terminals eliminate splicing and use 12-strand fiber cable in a daisy-chain topology, reducing the total required cable length by up to 70%
- Hardened adapters are factory-terminated and environmentally sealed to ensure rapid plug-and play drop cable installations

Product Classification

Regional Availability North America

Product Type Access terminal, indexed without splitter/tap

Product Series NDX

General Specifications

Cable Type Dielectric - Flat - Loose Tube

Cable, quantity 1

Distribution Type 2-port branch

Drop Port TypeHardened multi-fiber (HMFOC) jack, male/pinned

Drop Port, quantity 1

Enclosure Color Black

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

Forward Port, quantity 1

Mounting Handhole | Pedestal | Pole

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

Port, quantity 2
Splitter, quantity 0

Stub Type Hardened multi-fiber (HMFOC) plug, female/no pin

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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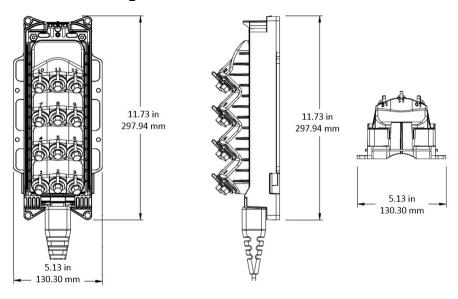
Cable Length, stub

50 ft (15 m)

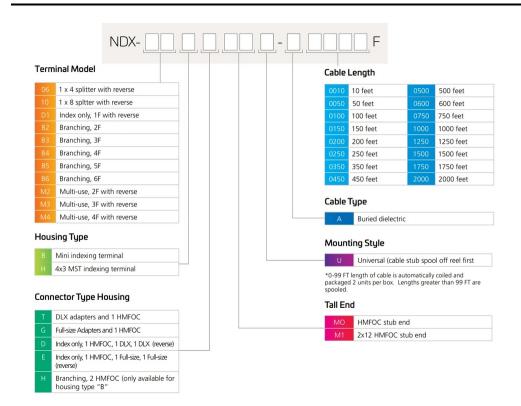
Cable Outer Diameter

4.5 x 8.1 mm (0.18 x 0.32 in)

Dimension Drawing



Ordering Tree



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

Insertion Loss, Stub Connector, maximum 0.45 dB

Insertion Loss, Stub Connector, typical 0 dB

Return Loss, Connector, typical 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

COMMSC PE°

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

ROHS Compliant/Exempted UK-ROHS Compliant/Exempted



Included Products

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

Bracket

