NDX-B2BHM0U-A0050F

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 Type	Hardened 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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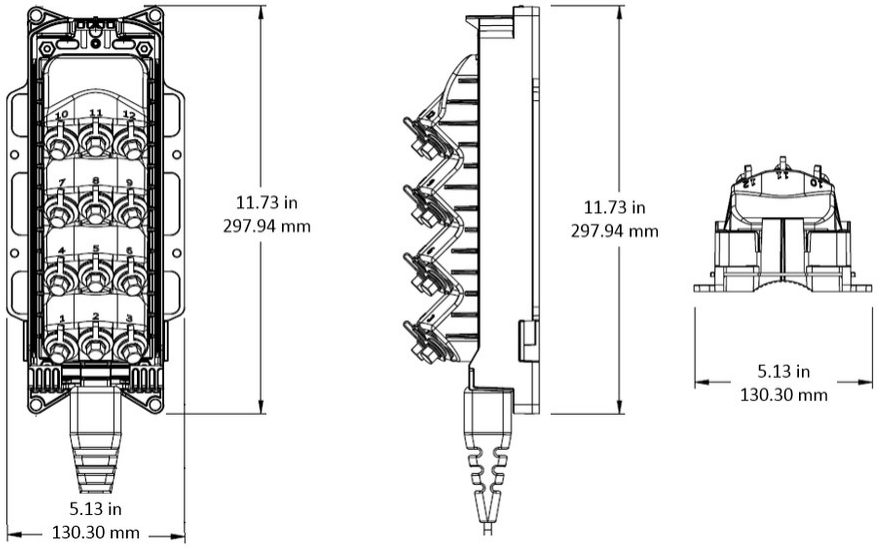
Cable Length, stub	50 ft (15 m)
Cable Outer Diameter	4.5 x 8.1 mm (0.18 x 0.32 in)

Dimension Drawing



Ordering Tree

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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

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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 Type	Box | Carton
Weight, without cable	1 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

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