

Fiber Indexing Terminal, 1x8 Splitter, 4x3 Port Design, 8 Forward Ports, 1 Reverse Port, Dielectric Flat Loose Tube Cable, 200 Feet

- 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

#### Alternative products available:

HXT-BAHEA0200FN000 NOVUX<sup>™</sup> Hardened Indexing Terminal, Full-size Adapter ports, 12F, 1:8 Splitter, 1 Forward port, 1 Reverse port, Dielectric flat loose tube, 200 ft/60 m HMFOC plug (female/no pin) tail

### Product Classification

Regional Availability	North America
Product Type	Access terminal, indexed with splitter
Product Series	NDX
General Specifications	
Cable Type	Dielectric - Flat - Loose Tube
Cable, quantity	1
Distribution Type	1 x 8 splitter
Enclosure Color	Black
Forward Port Type	Hardened full-size SC/APC adapter
Forward Port, quantity	8
Mounting	Handhole   Pedestal   Pole
Port Type	Hardened multi-fiber (HMFOC) jack, male/pinned
Port, quantity	1
Reverse Port Type	Hardened full-size SC/APC
Reverse Port, quantity	1
Splitter, quantity	1
Stub Type	Hardened multi-fiber (HMFOC) plug

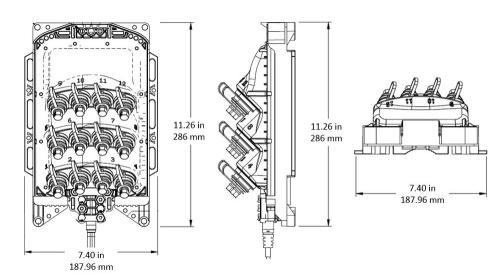
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### Dimensions

Width 187.3 mm   7.374 in
<b>Depth</b> 95 mm   3.74 in
Cable Length, stub200 ft (60 m)
Cable Outer Diameter 4.5 x 8.1 mm (0.18 x 0.32 in)

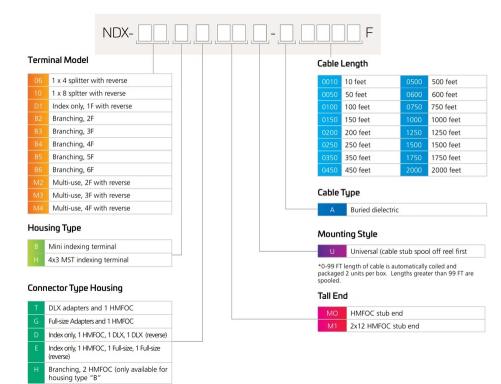
## Dimension Drawing



## Ordering Tree

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### Material Specifications

### 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
Directivity, minimum	60 dB
Uniformity, maximum	1 dB
Insertion Loss, Splitter, typical	10 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
Return Loss, Connector, minimum	65 dB

Gasketed hardened plastic

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Return Loss, Single Ports, minimum	55 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)   Optical splitter (1)   Universal mounting bracket (1)
Packaging quantity	1
Packaging Type	Box   Carton
Weight, without cable	1.36 kg   2.998 lb
Regulatory Compliance/Certifications	

#### 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



