

Fiber Indexing Terminal, 1x4 Splitter, 4x3 Port Design, 4 Forward Ports, 1 Reverse Port, Dielectric Flat Loose Tube Cable, 2000 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-B6HCA2000FN000 NOVUX<sup>™</sup> Hardened Indexing Terminal, Full-size Adapter ports, 12F, 1:4 Splitter, 1 Forward port, 1 Reverse port, Dielectric flat loose tube, 2000 ft/610 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 4 splitter                                 |
| Enclosure Color        | Black  |
| Forward Port Type      | Hardened full-size SC/APC adapter              |
| Forward Port, quantity | 4  |
| Mounting               | Handhole   Pedestal   Pole                     |
| Port Type              | Hardened multi-fiber (HMFOC) jack, male/pinned |
| Port, quantity         | 4  |
| Reverse Port Type      | Hardened full-size SC/APC                      |
| Reverse Port, quantity | 1  |
| Splitter, quantity     | 1  |
| Stub Type              | Hardened multi-fiber (HMFOC) plug              |

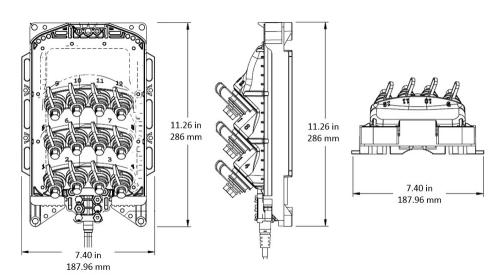
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### Dimensions

| <b>Width</b> 187.3 mm   7.374 in                   |
|--|
|  |
| Depth 95 mm   3.74 in                              |
| Cable Length, stub2000 ft (609 m)                  |
| Cable Outer Diameter 4.5 x 8.1 mm (0.18 x 0.32 in) |

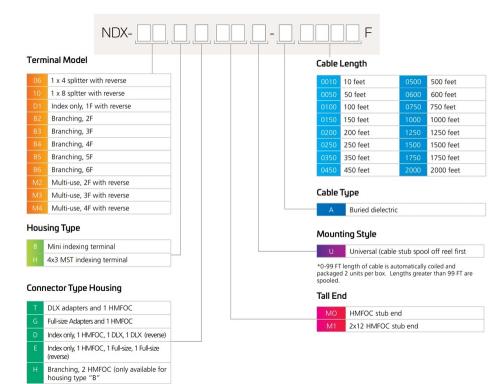
### Dimension Drawing



### Ordering Tree

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### Material Specifications

| Enclosure | Material | Туре |
|-----------|----------|------|
|-----------|----------|------|

| Optical Specifications  |  |
|-------------------------|--|
| טעוונמו שעפנווונמנוטווא |  |

| G.652.D                                     |
|---|
| 1260 – 1635 nm                              |
| 0.30 dB/km @ 1550 nm   0.40 dB/km @ 1310 nm |
| 7.1 dB                                      |
| 0.45 dB                                     |
| 60 dB                                       |
| 0.8 dB                                      |
| 6.7 dB                                      |
| 0.45 dB                                     |
| 0.16 dB                                     |
| 0.16 dB                                     |
| 65 dB                                       |
|   |

Gasketed hardened plastic

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55 dB **Return Loss, Single Ports, minimum 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

| 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-4312 – Universal MST Mounting Bracket

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### MST-UMB-4312



### Universal MST Mounting Bracket

### Product Classification

| Regional Availability | EMEA   Latin America   North America |
|-----------------------|--------------------------------------|
| Product Type          | Mounting bracket                     |
| Product Series        | MST   NDX                            |

### **General Specifications**

Color

Black

Outdoor

### **Environmental Specifications**

Environmental Space

Packaging and Weights

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   |
|            |   |



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