# NDX-06BTM0U-A0350F

DLX® Fiber Indexing Terminal, 1x4 Splitter, 4 Forward Ports, 1 Reverse Port, Dielectric Flat Loose Tube Cable, 350 Feet

## Product Classification

| | |
|---|---|
| **Regional Availability** | North America |
| **Product Type** | Access terminal, indexed with splitter |
| **Product Brand** | DLX® |
| **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 mini-size (DLX) adapter |
| **Forward Port, quantity** | 4 |
| **Mounting** | Handhole  \|  Pedestal  \|  Pole |
| **Port Type** | Hardened multi-fiber (HMFOC) jack |
| **Port, quantity** | 4 |
| **Reverse Port Type** | Hardened 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 |
| **Depth** | 90.4 mm  \|  3.559 in |

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# NDX-06BTM0U-A0350F

| | |
|---|---|
| **Cable Stub Length** | 106.68 m  \|  350 ft |
| **Cable Outer Diameter** | 4.5 x 8.1 mm (0.18 x 0.32 in) |

## Dimension Drawing



11.73 in
297.94 mm

11.73 in
297.94 mm

5.13 in
130.30 mm

5.13 in
130.30 mm
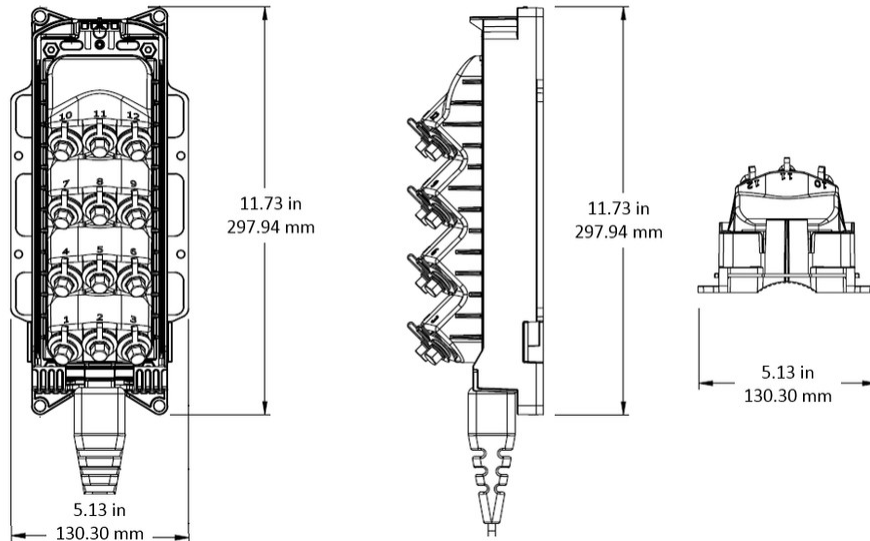
## Ordering Tree



NDX – __ __ __ __ __ __ – __ __ __ __ __ F

### Terminal model

| | |
|---|---|
| 06 | 1 x 4 splitter w/reverse |
| 10 | 1 x 8 splitter w/reverse |
| D1 | Index only, 1F w/reverse |
| B2 | Branching, 2F (DLX only)** |
| B3 | Branching, 3F (DLX only)** |
| B4 | Branching, 4F (DLX only)** |
| B5 | Branching, 5F (DLX only)** |
| B6 | Branching, 6F (DLX only)** |

### Housing type

| | |
|---|---|
| B | DLX indexing terminal |
| H | 4x3 indexing terminal |

### Connector type housing

| | |
|---|---|
| T | DLX adapters and 1 HMFOC |
| G | Full-size adapters and 1 HMFOC |
| D | Index only, 1 HMFOC, 1 DLX, 1 DLX (reverse) |
| E | Index only, 1 HMFOC, 1 full-size, 1 full-size (reverse) |
| H | Branching, 2 HMFOC (only available for housing type "B" - DLX) ** |

### Cable length

| | | | |
|---|---|---|---|
| 0010 | 10 feet | 0500 | 500 feet |
| 0050 | 50 feet | 0600 | 600 feet |
| 0100 | 100 feet | 0750 | 750 feet |
| 0150 | 150 feet | 1000 | 1,000 feet |
| 0200 | 200 feet | 1250 | 1,250 feet |
| 0250 | 250 feet | 1500 | 1,500 feet |
| 0350 | 350 feet | 1750 | 1,750 feet |
| 0450 | 450 feet | 2000 | 2,000 feet |

### Cable type

| | |
|---|---|
| A | Buried dielectric—flat |

### Mounting style

| | |
|---|---|
| U | Universal (Terminal is on top of the spool; stub deploys first) |

### Tail end

| | |
|---|---|
| M0 | HMFOC stub end |

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## Material Specifications

| | |
|---|---|
| **Enclosure Material Type** | Gasketed hardened plastic |

## Optical Specifications

| | |
|---|---|
| **Fiber Type** | G.652.D |
| **Attenuation, maximum** | 0.30 dB/km @ 1550 nm   \|   0.40 dB/km @ 1310 nm |
| **Directivity, minimum** | 60 dB |
| **Uniformity, maximum** | 0.8 dB |
| **Wavelength Range** | 1260–1635 nm |
| **Insertion Loss, Splitter, maximum** | 7.1 dB |
| **Insertion Loss, Splitter, typical** | 6.7 dB |
| **Insertion Loss, Stub Connector, maximum** | 0.45 dB |
| **Insertion Loss, Stub Connector, typical** | 0.16 dB |
| **Insertion Loss, Terminal Connector, maximum** | 0.45 dB |
| **Insertion Loss, Terminal Connector, typical** | 0.16 dB |
| **Return Loss, Connector, minimum** | 65 dB |
| **Return Loss, Splitter, 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 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 Type** | Box   \|   Carton |
| **Weight, without cable** | 1 kg   \|   2.205 lb |

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## 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 |

## Included Products

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

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# MST-UMB-MINI



DLX® Mini-MST, Fiber Optic Universal Mounting Bracket

## Product Classification

| | |
|---|---|
| **Regional Availability** | EMEA   |   Latin America   |   North America |
| **Product Type** | Mounting bracket |
| **Product Brand** | DLX® |
| **Product Series** | Mini-MST |

## General Specifications

| | |
|---|---|
| **Color** | Black |

## Environmental Specifications

| | |
|---|---|
| **Environmental Space** | Outdoor |

## Packaging and Weights

| | |
|---|---|
| **Packaging quantity** | 1 |
| **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 |

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