

Fiber Indexing Terminal, 2F Branching, Dielectric Loose Tube Cable, 20 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

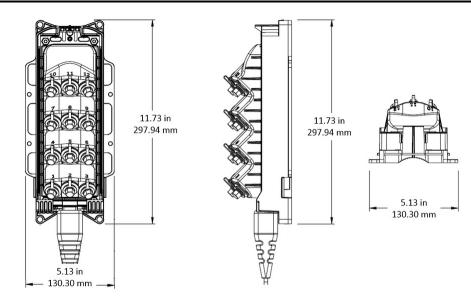
Product Classification

| 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 ports |
| Enclosure Color | Black |
| 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 |
| Dimensions | |
| Height | 297.8 mm 11.724 in |
| Width | 130.3 mm 5.13 in |
| Depth | 90.4 mm 3.559 in |
| Cable Length, stub | 10 ft (3 m) |
| Cable Outer Diameter | 4.5 x 8.1 mm (0.18 x 0.32 in) |
| | |

Dimension Drawing

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Ordering Tree

| erminal Model | Cable Length | | |
|--|--|---------------------|--|
| 06 1 x 4 splitter with reverse | 0010 10 feet 0500 500 | feet | |
| 10 1 x 8 spltter with reverse | 0050 50 feet 0600 600 | feet | |
| D1 Index only, 1F with reverse | 0100 100 feet 0750 750 | eet | |
| B2 Branching, 2F | 0150 150 feet 1000 1000 | feet | |
| B3 Branching, 3F | 0200 200 feet 1250 1250 | feet | |
| B4 Branching, 4F | 0250 250 feet 1500 1500 | feet | |
| B5 Branching, 5F | 0350 350 feet 1750 1750 | feet | |
| B6 Branching, 6F | 0450 450 feet 2000 2000 |) feet | |
| M2 Multi-use, 2F with reverse | | | |
| M3 Multi-use, 3F with reverse | Cable Type | | |
| M4 Multi-use, 4F with reverse | A Buried dielectric | A Buried dielectric | |
| ousing Type | Mounting Style | | |
| B Mini indexing terminal | U Universal (cable stub spool off r | eel first | |
| H 4x3 MST indexing terminal | *0-99 FT length of cable is automatically coiled | | |
| onnector Type Housing | packaged 2 units per box. Lengths greater than spooled. Tall End | | |
| T DLX adapters and 1 HMFOC | MO HMFOC stub end | | |
| G Full-size Adapters and 1 HMFOC | M1 2x12 HMFOC stub end | | |
| 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 | | | |

Material Specifications

Enclosure Material Type

Gasketed hardened plastic

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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 |
| Directivity, minimum | 60 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 |

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) Universal mounting bracket (1) |
| Packaging quantity | 1 |
| Packaging Type | Box Carton |

1 kg | 2.205 lb

Regulatory Compliance/Certifications

Weight, without cable

| 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 |

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Included Products

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

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