

# NOVUX<sup>™</sup> Hardened Mulfi-fiber Terminal, 2 HMFOC ports, 6 fibers per port, Flat toneable loose tube cable, 2000 ft/609 m

- NOVUX<sup>™</sup> Hardened Multi-fiber Terminals incorporate hardened connector technology that is designed to withstand the rugged outside plant environment
- Hardened connectors are factory-integrated and environmentally sealed for use in optical drop cable deployments
- Plug and play adapter ports ensure rapid cable installment in the outside plant access section of the network
- NOVUX<sup>™</sup> HXT fiber indexing terminals are available with 1:4 or 1:8 splitter and optional multi-use ports, Index Only and Index Branching 2 to 6 fiber solutions
- Available with flat dielectric and flat toneable/locatable dielectric cable
- NOVUX<sup>™</sup> smaller terminal size for aesthetics and allowing installation in constrained spaces
- NOVUX<sup>™</sup> terminals are available in Black (RAL# 9005) or Gray (RAL# 7035)
- CommScope Product ID plate with QR code link to product documents and C-Track

#### Product Classification

| Regional Availability As     | sia   EMEA   Latin America   North America    |
|------------------------------|---|
| Product Type Ac              | ccess terminal, without splitter/tap          |
| Product Brand NO             | OVUX™   |
| Product Series Ht            | MT  |
| Minimum Order Quantity 1     |   |
| General Specifications       |   |
| Cable Type To                | oneable - Flat - Loose Tube                   |
| Cable, quantity 1            |   |
| Distribution Type 2          | ports, 6 fibers per port                      |
| Drop Port Type Ha            | ardened multi-fiber (HMFOC) jack, male/pinned |
| Enclosure Color Bla          | ack (RAL 9005)                                |
| Multi-fiber Port Type Ha     | ardened multi-fiber (HMFOC) jack, male/pinned |
| Multi-fiber Port, quantity 2 |   |
| Mounting Ha                  | andhole   Pedestal   Pole   Strand            |
| Port Type Ha                 | ardened multi-fiber (HMFOC) jack, male/pinned |
| Port, quantity 2             |   |
| Stub Type St                 | ub tail                                       |

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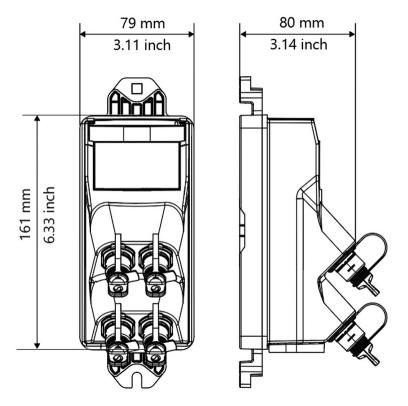
**COMMSCOPE**<sup>®</sup>

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#### Dimensions

| Height             | 80 mm   3.15 in   |
|--------------------|-------------------|
| Width              | 79 mm   3.11 in   |
| Length             | 161 mm   6.339 in |
| Cable Length, stub | 2000 ft (609 m)   |

### Dimension Drawing



### Port Configuration

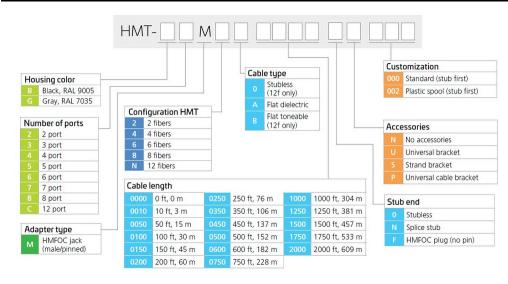
| NOVUX HT   | TECHNOLOGIES AVAILABLE | SMALL                           | MEDIUM                   | LARGE             |
|------------|------------------------|---------------------------------|--------------------------|-------------------|
| HMT Series | Multi-fiber            | Up to 24f                       | Up to 24f                | Up to 24f         |
|            |                        | 2 ports, each 2, 4, 6, 8 or 12f | 6 ports, each 2, 3 or 4f | 12 ports, each 2f |
|            |                        | 3 ports, each 2, 4, 6, or 8f    | 8 ports 2 or 3f          |                   |
|            |                        | 4 ports, each 2, 4, or 6f       |                          |                   |

### Ordering Tree

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### Material Specifications

| Enclosure Material Type                | Hardened plastic                            |
|--|---|
| Optical Specifications                 |   |
| Fiber Type                             | G.657.A1/A2                                 |
| Operating Wavelength Range             | 1260 – 1635 nm                              |
| Attenuation Single Ports, maximum      | 0.65 dB                                     |
| Attenuation Cable Coefficient, maximum | 0.30 dB/km @ 1550 nm   0.40 dB/km @ 1310 nm |
| Return Loss, Connector, typical        | 65 dB                                       |

#### **Environmental Specifications**

| Operating Temperature   | -40 °C to +65 °C (-40 °F to +149 °F)                      |
|-------------------------|---|
| Relative Humidity       | 5%–100%, condensing                                       |
| Environmental Space     | Above ground   Below ground                               |
| Qualification Standards | IEC 60529, IP68 + 2 m waterhead   IEC 61753-1, category G |
| UV Resistance           | UV stabilized   |
| Dackaging and Mojetr    |   |

#### Packaging and Weights

| Packaging quantity |  |
|--------------------|--|
| Packaging Type     |  |

Box | Universal spool, wood: terminal is on the top of the spool, stub deploys first

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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  |
| UK-ROHS       | Compliant  |
|               |  |



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