

NOVUX[™] Hardened Mulfi-fiber Terminal, 2 HMFOC ports, 6 fibers per port, Dielectric flat loose tube cable with HMFOC plug (female/no pin), 2000 ft/609 m, with universal mounting bracket

- NOVUX[™] 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[™] HMT terminals are well suited for fiber-rich applications and available with 12 or 24 Fibers; no internal splitter option
- Available with flat dielectric up to 24 fiber or flat toneable/locatable up to 12 fiber. Terminals can be used as a distribution point within a network or as a final multifiber drop terminal where more than a single fiber is required to service an SFU or cellular tower
- NOVUX[™] smaller terminal size for aesthetics and allowing installation in constrained spaces
- NOVUX™ 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 | Asia EMEA Latin America North America | | |
|----------------------------|--|--|--|
| Product Type | Access terminal, without splitter/tap | | |
| Product Brand | NOVUX™ | | |
| Product Series | HMT | | |
| Minimum Order Quantity | 1 | | |
| General Specifications | | | |
| Cable Type | Dielectric - Flat - Loose Tube | | |
| Cable, quantity | 1 | | |
| Distribution Type | 2 ports, 6 fibers per port | | |
| Drop Port Type | Hardened multi-fiber (HMFOC) jack, male/pinned | | |
| Enclosure Color | Black (RAL 9005) | | |
| Multi-fiber Port Type | Hardened multi-fiber (HMFOC) jack, male/pinned | | |
| Multi-fiber Port, quantity | 2 | | |
| Mounting | Handhole Pedestal Pole Strand | | |
| Port Type | Hardened multi-fiber (HMFOC) jack, male/pinned | | |

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 10, 2024



Page 1 of 4

Port, quantity

Stub Type

Dimensions

Height

Width

Length

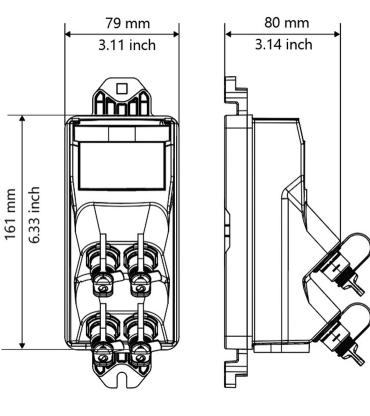
Cable Length, stub

Dimension Drawing

2

Hardened multi-fiber (HMFOC) plug, female/no pin

| 80 mm | | З | 8.15 | in | |
|-----------|----|----|------|----|----|
| 79 mm | I | З | 8.11 | in | |
| 161 mm | | | 6.3 | 39 | in |
| 2000 ft (| 60 |)ç | 9 m) | | |



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 | | |
| | 3 ports, each 2, 4, 6, or 8f | 8 ports 2 or 3f | 12 ports, each 2f | |
| | | 4 ports, each 2, 4, or 6f | | |

Ordering Tree

Page 2 of 4

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 10, 2024





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 |
| Insertion Loss, Stub Connector, maximum | 0.65 dB |
| 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 | |
| Packaging and Weights | | |
| Included | Universal mounting bracket | |

Packaging quantity

Page 3 of 4

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 10, 2024

1

COMMSCOPE°

Packaging Type

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

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 |
| | |

Page 4 of 4

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 10, 2024

