

NOVUX[™] Hardened Mulfi-fiber Terminal, 6 HMFOC ports, 2 fibers per port, Flat toneable loose tube cable, 1250 ft/381 m

- 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 | Toneable - Flat - Loose Tube | |
| Cable, quantity | 1 | |
| Distribution Type | 6 ports, 2 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 | 6 | |
| Mounting | Handhole Pedestal Pole Strand | |
| Port Type | Hardened multi-fiber (HMFOC) jack, male/pinned | |
| Port, quantity | 6 | |

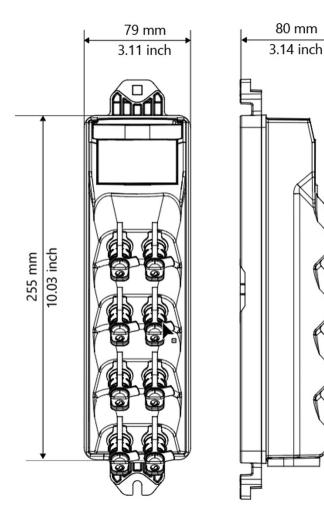
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Stub Type Stub tail DIMENSIONS 80 mm | 3.15 in Height 80 mm | 3.15 in Width 79 mm | 3.11 in Length 255 mm | 10.039 in Cable Length, stub 1250 ft (381 m)

Dimension Drawing



Port Configuration

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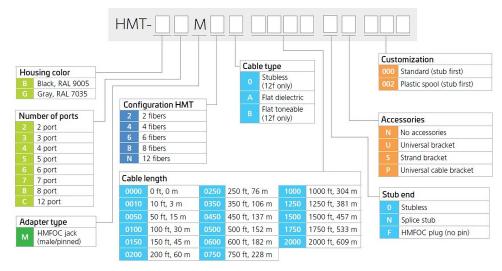
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COMMSCOPE[®]

| NOVUXHT | 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



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 | |

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UV Resistance

UV stabilized

Packaging and Weights

Packaging quantity

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 |
| | |

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