

NOVUX™ Hardened Mulfi-fiber Terminal, 4 HMFOC ports, 2 fibers per port, Flat toneable loose tube cable, 1500 ft/457 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** 1

**Minimum Order Quantity** 

### General Specifications

Cable Type Toneable - Flat - Loose Tube

Cable, quantity 1

**Distribution Type** 4 ports, 2 fibers per port

Hardened multi-fiber (HMFOC) jack, male/pinned **Drop Port Type** 

**Enclosure Color** Black (RAL 9005)

**Multi-fiber Port Type** Hardened multi-fiber (HMFOC) jack, male/pinned

Multi-fiber Port, quantity 4

Mounting Handhole | Pedestal | Pole | Strand

**Port Type** Hardened multi-fiber (HMFOC) jack, male/pinned

Port, quantity

COMMSC PE

Stub Type Stub tail

**Dimensions** 

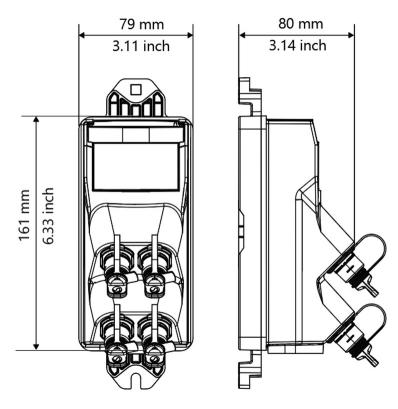
 Height
 80 mm | 3.15 in

 Width
 79 mm | 3.11 in

 Length
 161 mm | 6.339 in

 Cable Length, stub
 1500 ft (457 m)

### Dimension Drawing

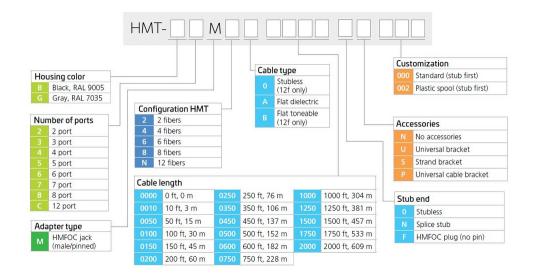


### Port Configuration

| 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**  $-40 \,^{\circ}\text{C} \text{ to } +65 \,^{\circ}\text{C} \, (-40 \,^{\circ}\text{F to } +149 \,^{\circ}\text{F})$ 

**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

Packaging quantity 1

Packaging Type

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

COMMSC PE°

### Regulatory Compliance/Certifications

| lassification |
|---------------|
|               |

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

