

NOVUX™ Hardened Mulfi-fiber Terminal, 2 HMFOC ports, 6 fibers per port, Dielectric flat loose tube cable, 1750 ft/533 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

NOVUX™ **Product Brand Product Series HMT** 1

General Specifications

**Minimum Order Quantity** 

**Cable Type** Dielectric - Flat - Loose Tube

Cable, quantity

**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

**COMMSCOPE®** 

Port, quantity 2

Stub Type Stub tail

**Dimensions** 

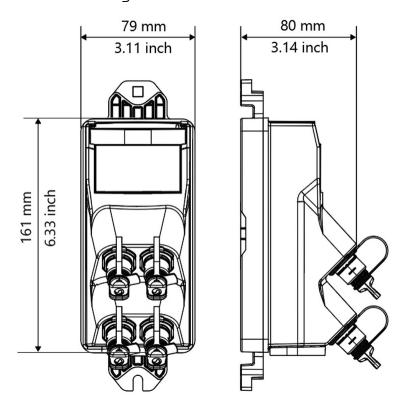
 Height
 80 mm | 3.15 in

 Width
 79 mm | 3.11 in

 Length
 161 mm | 6.339 in

 Cable Length, stub
 1750 ft (533 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**  $-40 \,^{\circ}\text{C}$  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

**Included**Universal mounting bracket

Packaging quantity 1

Packaging Type

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

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## Regulatory Compliance/Certifications

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

