

NOVUX™ Hardened Mulfi-fiber Terminal, 2 HMFOC ports, 6 fibers per port, Flat toneable loose tube cable with HMFOC plug (female/no pin), 2000 ft/609 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™ 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™ 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

#### General Specifications

Cable Type Toneable - 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

Port, quantity 2

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

COMMSC PE°

#### **Dimensions**

Length

**Height** 80 mm | 3.15 in

**Width** 79 mm | 3.11 in

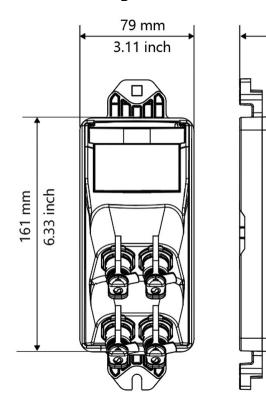
161 mm | 6.339 in

80 mm

3.14 inch

Cable Length, stub 2000 ft (609 m)

### Dimension Drawing

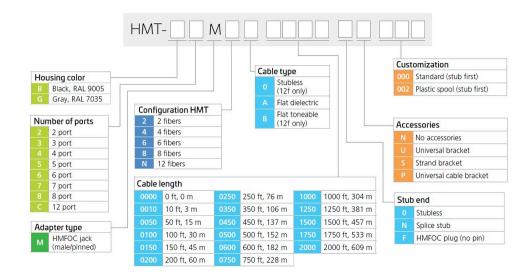


## Port Configuration

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

Insertion Loss, Stub Connector, maximum 0.65 dB

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

Packaging quantity 1

Packaging Type

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

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### Regulatory Compliance/Certifications

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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

