

# HMT-B6M2B0450NN000



NOVUX™ Hardened Multi-fiber Terminal, 6 HMFOC ports, 2 fibers per port, Flat toneable loose tube cable, 450 ft/137 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

<b>Regional Availability</b>	Asia   EMEA   Latin America   North America
<b>Product Type</b>	Access terminal, without splitter/tap
<b>Product Brand</b>	NOVUX™
<b>Product Series</b>	HMT
<b>Minimum Order Quantity</b>	1

## General Specifications

<b>Cable Type</b>	Toneable - Flat - Loose Tube
<b>Cable, quantity</b>	1
<b>Distribution Type</b>	6 ports, 2 fibers per port
<b>Drop Port Type</b>	Hardened multi-fiber (HMFOC) jack, male/pinned
<b>Enclosure Color</b>	Black (RAL 9005)
<b>Multi-fiber Port Type</b>	Hardened multi-fiber (HMFOC) jack, male/pinned
<b>Multi-fiber Port, quantity</b>	6
<b>Mounting</b>	Handhole   Pedestal   Pole   Strand
<b>Port Type</b>	Hardened multi-fiber (HMFOC) jack, male/pinned
<b>Port, quantity</b>	6

# HMT-B6M2B0450NN000

## Stub Type

Stub tail

## Dimensions

### Height

80 mm | 3.15 in

### Width

79 mm | 3.11 in

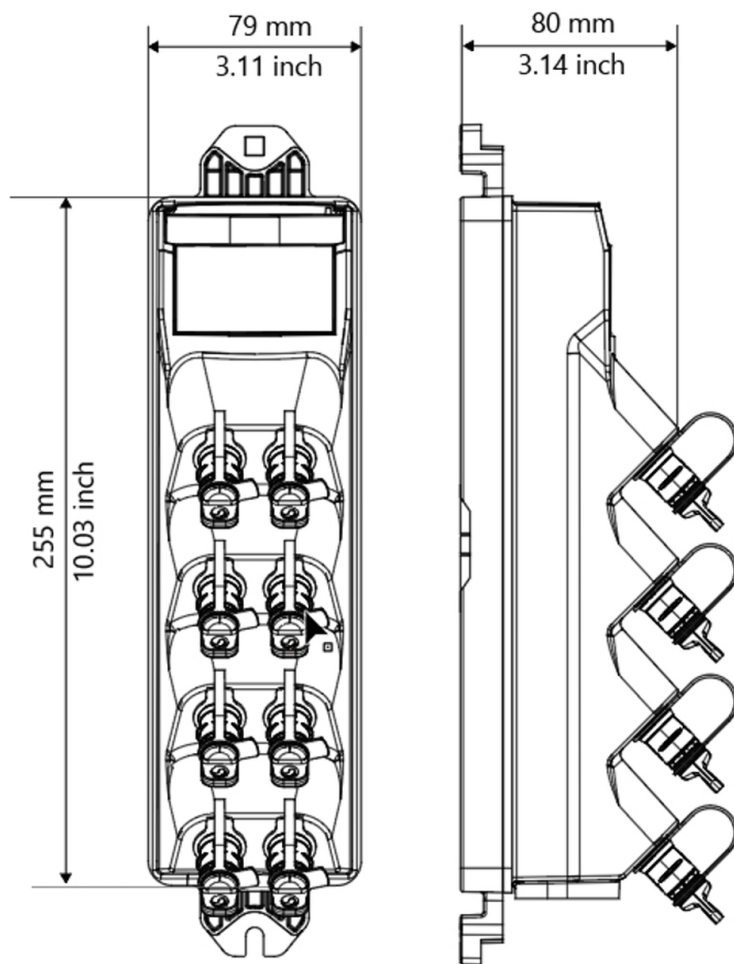
### Length

255 mm | 10.039 in

### Cable Length, stub

450 ft (137 m)

## Dimension Drawing

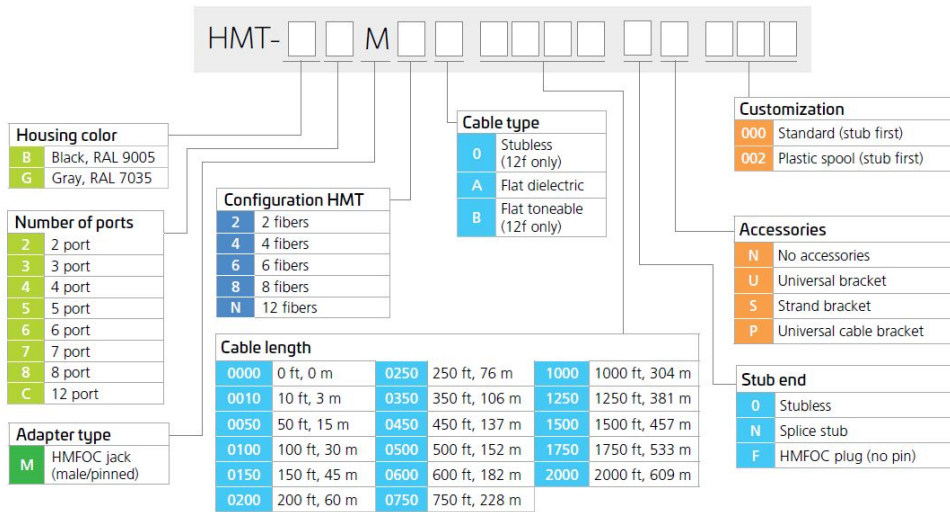


## Port Configuration

# HMT-B6M2B0450NN000

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	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

**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

**UV Resistance** UV stabilized

# HMT-B6M2B0450NN000

---

## Packaging and Weights

**Packaging quantity** 1

**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](http://www.commscope.com/ProductCompliance)

ROHS

Compliant

UK-ROHS

Compliant

