

NOVUX<sup>™</sup> Hardened Mulfi-fiber Terminal, 2 HMFOC ports, 6 fibers per port, Dielectric flat loose tube cable with HMFOC plug (female/no pin), 2000 ft/609 m

- NOVUX<sup>™</sup> 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<sup>™</sup> 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<sup>™</sup> smaller terminal size for aesthetics and allowing installation in constrained spaces
- NOVUX<sup>™</sup> 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	Dielectric - Flat - Loose Tube	
Cable, quantity	1	
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	

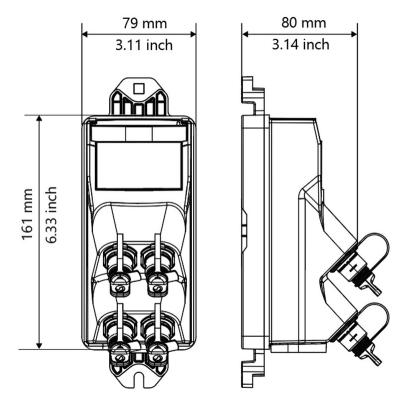
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#### Dimensions

Height	80 mm   3.15 in
Width	79 mm   3.11 in
Length	161 mm   6.339 in
Cable Length, stub	2000 ft (609 m)

### Dimension Drawing



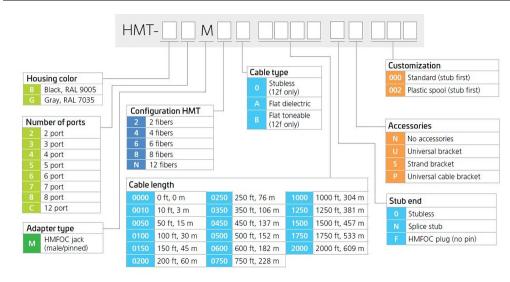
## Port Configuration

NOVUX HT	TECHNOLOGIES AVAILABLE	SMALL	MEDIUM	LARGE
HMT Series		Up to 24f	Up to 24f	Up to 24f
	Multi-fiber	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

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### 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**

Packaging Type

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
Packaging and Weights	
Packaging quantity	1

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

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### Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximun
ISO 9001:2015	Designed, manu
REACH-SVHC	Compliant as pe
ROHS	Compliant
UK-ROHS	Compliant

Below maximum concentration value Designed, manufactured and/or distributed under this quality management system Compliant as per SVHC revision on www.commscope.com/ProductCompliance Compliant

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