

NOVUX<sup>™</sup> Hardened Mulfi-fiber Terminal, 6 HMFOC ports, 2 fibers per port, Flat toneable loose tube cable with HMFOC plug (female/no pin), 250 ft/76 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> 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	
Minimum Order Quantity	1	
General Specifications		
Cable Type	Toneable - Flat - Loose Tube	
Cable, quantity	1	
Distribution Type	6 ports, 2 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	6	
Mounting	Handhole   Pedestal   Pole   Strand	
Port Type	Hardened multi-fiber (HMFOC) jack, male/pinned	

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 10, 2024



**COMMSCOPE**<sup>®</sup>

#### Port, quantity

#### Stub Type

#### Dimensions

Height

Width

Length

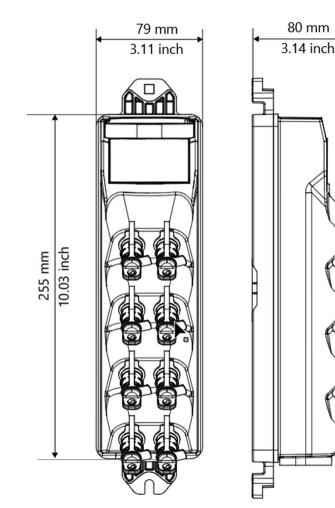
Cable Length, stub

### Dimension Drawing

6 Harde

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

80 mm | 3.15 in 79 mm | 3.11 in 255 mm | 10.039 in 250 ft (76 m)



### Port Configuration

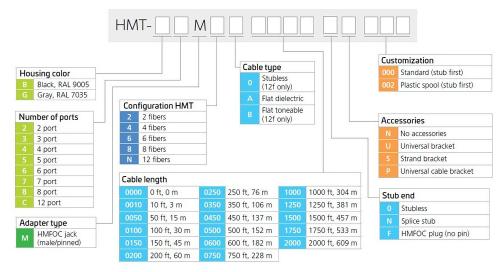
Page 2 of 4

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 10, 2024



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 °C to +65 °C (-40 °F to +149 °F)
Relative Humidity	5%–100%, condensing
Environmental Space	Above ground   Below ground

Page 3 of 4

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 10, 2024



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   Coiled		
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			
ROHS	Compliant			
UK-ROHS	Compliant			

Ð

Page 4 of 4

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 10, 2024

