

NOVUX[™] Hardened Mulfi-fiber Terminal, 2 HMFOC ports, 2 fibers per port, Dielectric flat loose tube cable with HMFOC plug (female/no pin), 1250 ft/381 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
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, 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	2
Mounting	Handhole Pedestal Pole Strand
Port Type	Hardened multi-fiber (HMFOC) jack, male/pinned

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Port, quantity

Stub Type

Dimensions

Height

Width

Length

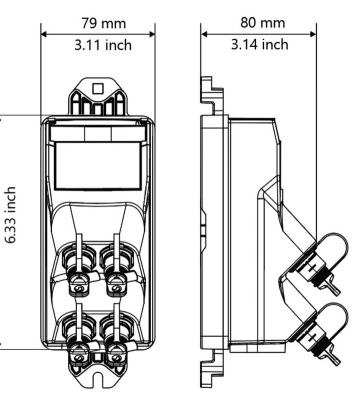
Cable Length, stub

Dimension Drawing

2

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

80 mm	I	3	.15	in	
79 mm	I	3	.11	in	
161 mm			6.3	39	in
1250 ft (38	31	m)		



Port Configuration

161 mm

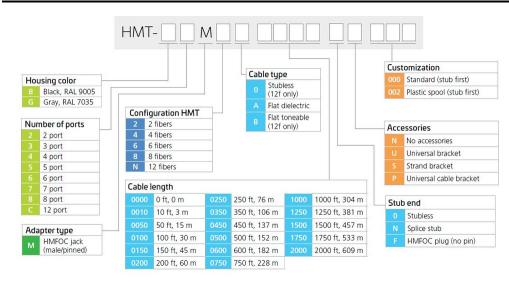
NOVUX HT	TECHNOLOGIES AVAILABLE	SMALL	MEDIUM	LARGE
HMT Series Multi-fiber	Up to 24f	Up to 24f	Up to 24f	
	2 ports, each 2, 4, 6, 8 or 12f	6 ports, each 2, 3 or 4f		
	Multi-fiber	3 ports, each 2, 4, 6, or 8f	8 ports 2 or 3f	12 ports, each 2f
		4 ports, each 2, 4, or 6f		

Ordering Tree

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Material Specifications

Optical SpecificationsFiber TypeG.657.A1/A2Operating Wavelength Range1260 - 1635 nmAttenuation Single Ports, maximum0.65 dBAttenuation Cable Coefficient, maximum0.30 dB/km @ 1550 nm 0.40 dB/km @ 1310 nmInsertion Loss, Stub Connector, maximum0.65 dBReturn Loss, Connector, typical65 dB	Enclosure Material Type	Hardened plastic
Operating Wavelength Range1260 - 1635 nmAttenuation Single Ports, maximum0.65 dBAttenuation Cable Coefficient, maximum0.30 dB/km @ 1550 nm 0.40 dB/km @ 1310 nmInsertion Loss, Stub Connector, maximum0.65 dB	Optical Specifications	
Attenuation Single Ports, maximum0.65 dBAttenuation Cable Coefficient, maximum0.30 dB/km @ 1550 nm 0.40 dB/km @ 1310 nmInsertion Loss, Stub Connector, maximum0.65 dB	Fiber Type	G.657.A1/A2
Attenuation Cable Coefficient, maximum0.30 dB/km @ 1550 nm 0.40 dB/km @ 1310 nmInsertion Loss, Stub Connector, maximum0.65 dB	Operating Wavelength Range	1260 – 1635 nm
Insertion Loss, Stub Connector, maximum 0.65 dB	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	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
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

Universal mounting bracket

1

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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
ROHS	Compliant
UK-ROHS	Compliant

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