

NOVUX[™] Hardened Mulfi-fiber Terminal, 6 HMFOC ports, 2 fibers per port, Flat toneable loose tube cable, 250 ft/76 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	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	

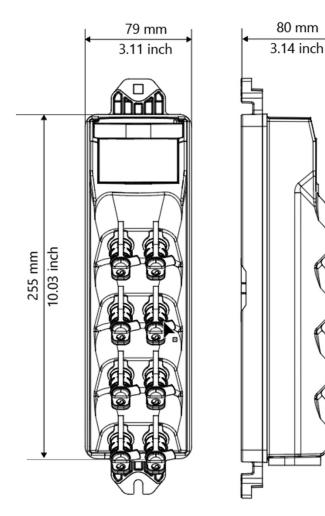
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Port, quantity	6
Stub Type	Stub tail
Dimensions	
Height	80 mm 3.15 in
Width	79 mm 3.11 in
Length	255 mm 10.039 in
Cable Length, stub	250 ft (76 m)

Dimension Drawing



Port Configuration

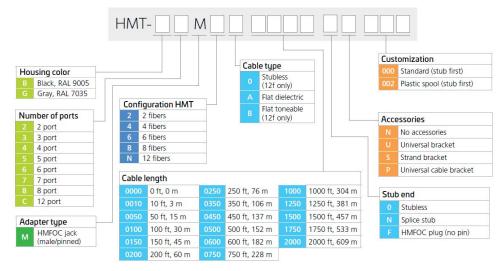
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NOVUXHT	TECHNOLOGIES AVAILABLE	SMALL	MEDIUM	LARGE
HMT Series Multi-fiber	Up to 24f	Up to 24f	Up to 24f	
	B.B. . 141 . 616	2 ports, each 2, 4, 6, 8 or 12f	6 ports, each 2, 3 or 4f	
	3 ports, each 2, 4, 6, or 8f	8 ports 2 or 3f	12 ports, each 2f	
		4 ports, each 2, 4, or 6f		

Ordering Tree



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

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Packaging and Weights

Included	Universal mounting bracket
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
150 9001:2015	

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