HMT-B6M2B0750FU000

NOVUX™ Hardened Mulfi-fiber Terminal, 6 HMFOC ports, 2 fibers per port, Flat toneable loose tube cable with HMFOC plug (female/no pin), 750 ft/228 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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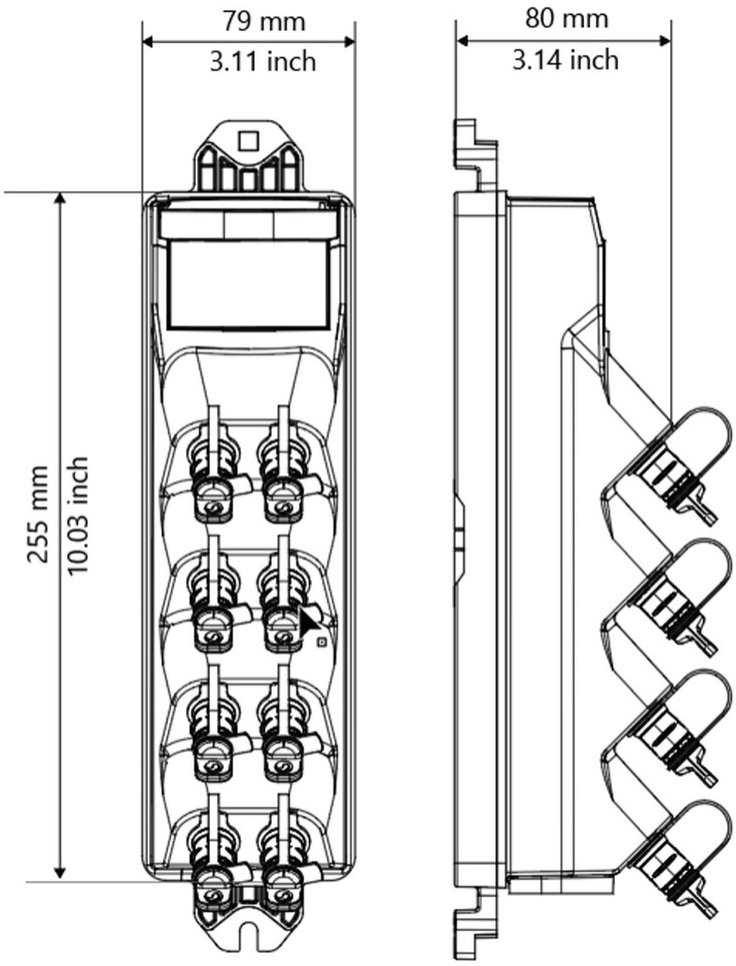
Port, quantity	6
Stub Type	Hardened multi-fiber (HMFOC) plug, female/no pin

Dimensions

Height	80 mm | 3.15 in
Width	79 mm | 3.11 in
Length	255 mm | 10.039 in
Cable Length, stub	750 ft (228 m)

Dimension Drawing



Port Configuration

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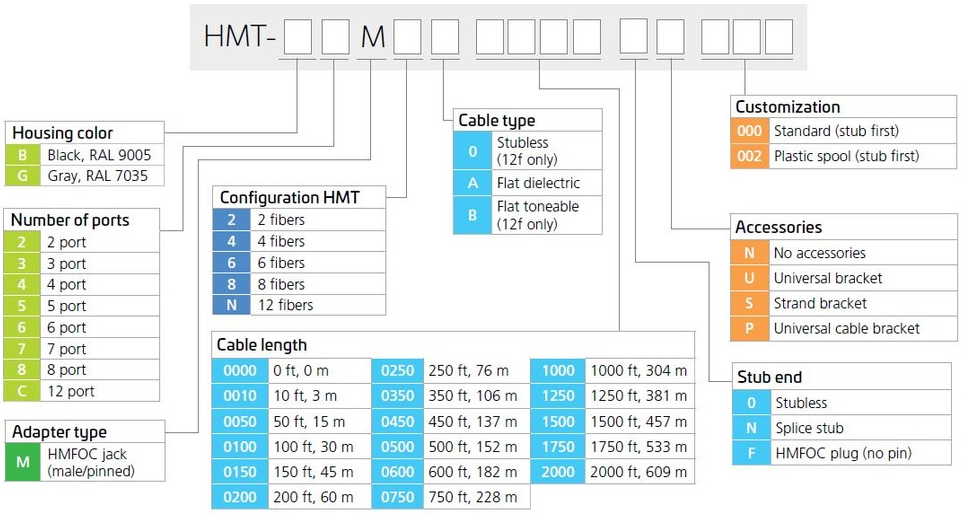
NOVUX HT	TECHNOLOGIES AVAILABLE	SMALL	MEDIUM	LARGE
HMT Series	Multi-fiber	Up to 24f	Up to 24f	Up to 24f
		2 ports, each 2, 4, 6, 8 or 12f	6 ports, each 2, 3 or 4f	12 ports, each 2f
		3 ports, each 2, 4, 6, or 8f	8 ports 2 or 3f	
		4 ports, each 2, 4, or 6f		

Ordering Tree



Material Specifications

Enclosure Material Type	Hardened plastic

Optical Specifications

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

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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	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
ROHS	Compliant
UK-ROHS	Compliant

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