

HMT-BCM2A1750FU000



NOVUX™ Hardened Multi-fiber Terminal, 12 HMFOC ports, 2 fibers per port, Dielectric flat loose tube cable with HMFOC plug (female/no pin), 1750 ft/533 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™ 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™ 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

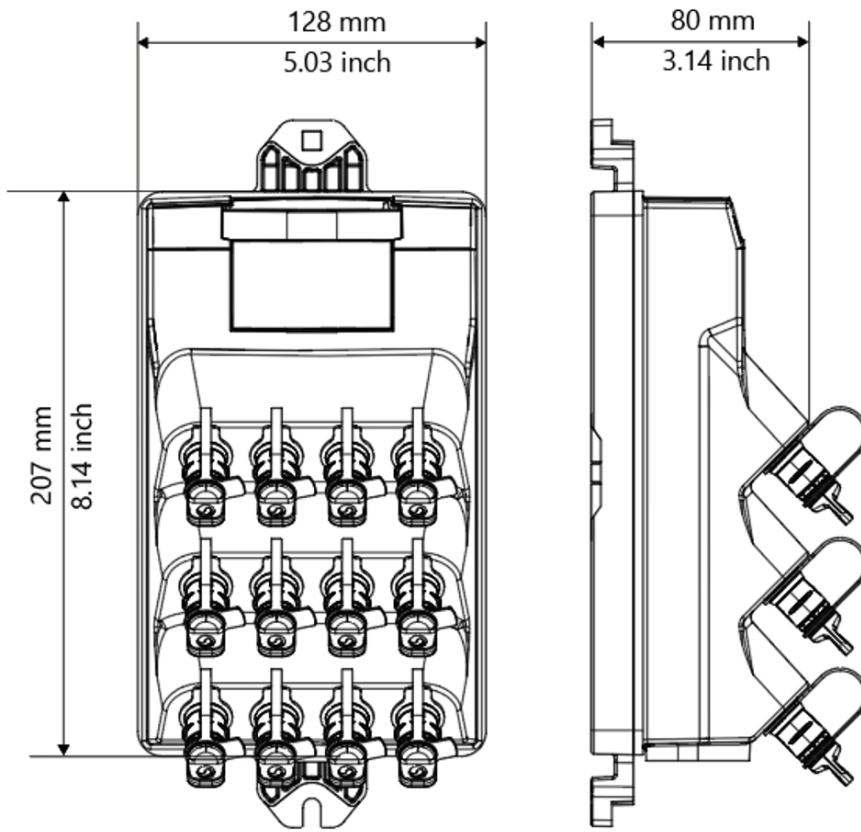
Cable Type	Dielectric - Flat - Loose Tube
Cable, quantity	1
Distribution Type	12 ports, 2 fibers per port
Drop Port Type	Hardened multi-fiber (HMFOC) jack, male/pinned
Enclosure Color	Black (RAL 9005)
Multi-fiber Port Type	Hardened multi-fiber (HMFOC) jack, male/pinned
Multi-fiber Port, quantity	12
Mounting	Handhole Pedestal Pole Strand
Port Type	Hardened multi-fiber (HMFOC) jack, male/pinned
Port, quantity	12
Stub Type	Hardened multi-fiber (HMFOC) plug, female/no pin

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Dimensions

Height	80 mm 3.15 in
Width	128 mm 5.039 in
Length	207 mm 8.15 in
Cable Length, stub	1750 ft (533 m)

Dimension Drawing

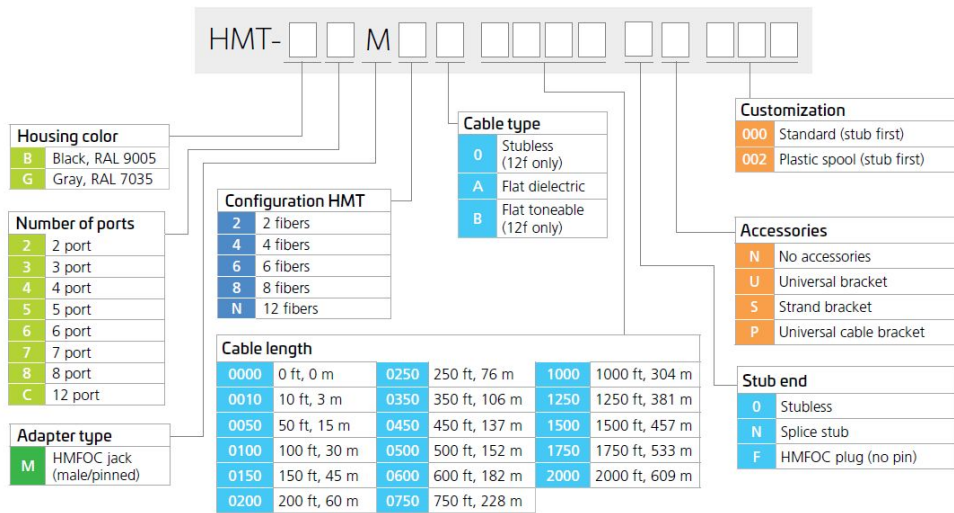


Port Configuration

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

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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

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 1

Packaging Type 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 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

