

MST, Fiber Optic Multiport Service Terminal, 6-port, long 2xN port, dielectric flat loose tube cable stub, unterminated, reverse spool, 1000 ft

- Hardened connectors are factory-terminated 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
- Multiport Service Terminals incorporate hardened connector technology that is designed to withstand the rugged outside plant environment

Alternative products available:

HST-B6HNA1000NN001 HST, NOVUX[™] Hardened Standard Terminal, 6-port, Dielectric flat loose tube cable, 1000 ft/304 m, Reverse spool, terminal deploys first

Product Classification

Regional Availability	Asia Latin America North America
Product Type	Access terminal, without splitter/tap
Product Series	MST
General Specifications	
Cable Type	Dielectric - Flat - Loose Tube
Cable, quantity	1
Distribution Type	6 ports
Enclosure Color	Black
Mounting	Handhole Pedestal Pole Strand
Port Type	Hardened full-size SC/APC
Port, quantity	6
Splitter, quantity	0
Stub Type	Stub tail
Dimensions	
Height	414.5 mm 16.319 in
Width	129.5 mm 5.098 in
Depth	84.1 mm 3.311 in

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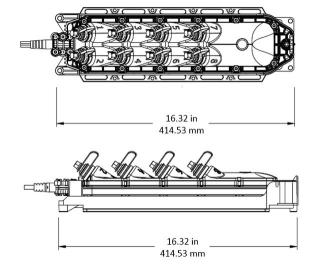


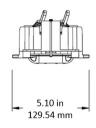
Cable Length, stub

Cable Outer Diameter

1000 ft (304 m) 4.5 x 8.1 mm (0.18 x 0.32 in)

Dimension Drawing





Ordering Tree

erminal Model	Mounting Style*
02 2-Port 04 4-Port	U Universal: Terminal is on top of the spool, stub deploys first
06 6-Port 08 8-Port	A Reverse Spool: Terminal is on the bot- tom of the spool, terminal deploys first
	greater than 300' cable length, choose U or A option
able Type	Cable Stub Length
A Dielectric – Loose Tube	 Cable Stub Length 0050 50 Feet
	 0050 50 Feet 0100 100 Feet
A Dielectric – Loose Tube	0050 50 Feet 0100 100 Feet 0250 250 Feet
A Dielectric – Loose Tube B Locatable – Loose Tube	0050 50 Feet 0100 100 Feet 0250 250 Feet 0500 500 Feet
A Dielectric – Loose Tube B Locatable – Loose Tube	0050 50 Feet 0100 100 Feet 0250 250 Feet 0500 500 Feet 0750 750 Feet
A Dielectric – Loose Tube B Locatable – Loose Tube	0050 50 Feet 0100 100 Feet 0250 250 Feet 0500 500 Feet 0750 750 Feet
A Dielectric – Loose Tube B Locatable – Loose Tube	0050 50 Feet 0100 100 Feet 0250 250 Feet 0500 500 Feet

Standard lengths shown.

Material Specifications

Enclosure Material Type

Gasketed hardened plastic

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Optical Specifications

Fiber Type	G.657.A1/A2
Operating Wavelength Range	1260 – 1635 nm
Attenuation Cable Coefficient, maximum	0.30 dB/km @ 1550 nm 0.40 dB/km @ 1310 nm
Attenuation Terminal Connectors, maximum	0.4 dB
Directivity, minimum	60 dB
Insertion Loss, Terminal Connector, typical	0.16 dB
Return Loss, Connector, minimum	65 dB

Environmental Specifications

Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Relative Humidity	5%–100%, condensing
Environmental Space	Above ground Below ground Buried
Flammability Rating	UL 94 5VA
Qualification Standards	IEC 60529, IP68 + 2 m waterhead Telcordia GR-3120-CORE Telcordia GR-326-CORE Telcordia GR-771-CORE
UV Resistance	UV stabilized
Packaging and Weights	

Packaying and vverying

2001 2015

Included	Enclosure (1) Universal mounting bracket (1)
Packaging quantity	1
Packaging Type	Box Carton
Weight, without cable	1.36 kg 2.998 lb

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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Included Products

MST-UMB-0608 – DLX® MST, Fiber Optic Universal Mounting Bracket, 6/8 port

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MST-UMB-0608



DLX® MST, Fiber Optic Universal Mounting Bracket, 6/8 port

Product Classification

Regional Availability	EMEA Latin America North America
Product Type	Mounting bracket
Product Series	MST

General Specifications

Color

Black

Outdoor

Environmental Specifications

Environmental Space

Packaging and Weights

Packaging quantity	1	

Packaging Type Bag | Carton

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



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