

MST, Fiber Optic Multiport Service Terminal, 4-port, long 2xN port, locatable flat loose tube cable, 850 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-B4HNB0850NN000 HST, NOVUX™ Standard Terminal, 4-port, Flat toneable loose tube cable, 850 ft/259 m

Product Classification

Regional Availability

Asia | Latin America | North America

Product Type Access terminal, without splitter/tap

Product Series MST

General Specifications

Cable Type Locatable - Flat - Loose Tube

Cable, quantity

Distribution Type4 portsEnclosure ColorBlack

Mounting Handhole | Pedestal | Pole | Strand

Port Type Hardened full-size SC/APC

Port, quantity 4
Splitter, quantity 0

Stub Type Stub tail

Dimensions

 Height
 282.4 mm | 11.118 in

 Width
 129.5 mm | 5.098 in

 Depth
 84.1 mm | 3.311 in

COMMSCOPE®

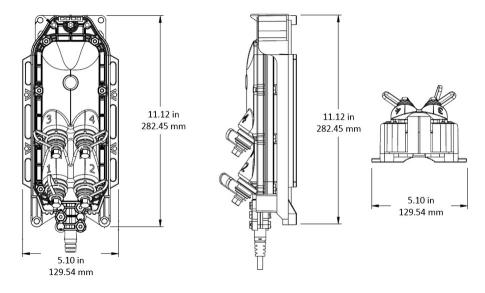
Cable Length, stub

850 ft (259 m)

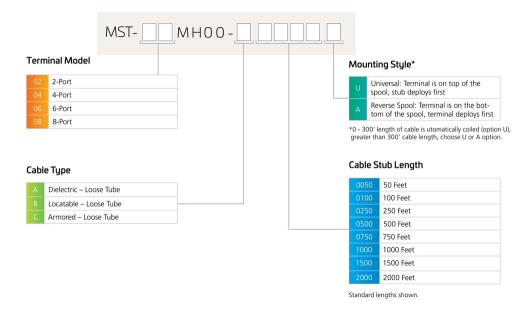
Cable Outer Diameter

5.0 mm (0.20 in)

Dimension Drawing



Ordering Tree



Material Specifications

Enclosure Material Type

Gasketed hardened plastic



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

65 dB

Attenuation Terminal Connectors, maximum0.4 dBDirectivity, minimum60 dBInsertion Loss, Terminal Connector, typical0.16 dB

Environmental Specifications

Return Loss, Connector, minimum

Operating Temperature $-40 \,^{\circ}\text{C} \text{ to } +70 \,^{\circ}\text{C} \, (-40 \,^{\circ}\text{F to } +158 \,^{\circ}\text{F})$

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

Included Enclosure (1) | Universal mounting bracket (1)

Packaging quantity 1

Packaging TypeBox | CartonWeight, without cable0.86 kg | 1.896 lb

Regulatory Compliance/Certifications

AgencyClassificationCHINA-ROHSAbove 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/Exempted UK-ROHS Compliant/Exempted





Included Products

MST-UMB-0204 - MST, Fiber Optic Universal Mounting Bracket, 2/4 port