

MHT Fiber Optic Multiport Service Terminal, 4-port, HMFOC, dielect. flat loose tube cable, 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:

HMT-B4M2A1000FN000 NOVUX™ Hardened Mulfi-fiber Terminal, 4 HMFOC ports, 2 fibers per port, Dielectric flat loose tube cable with HMFOC plug (female/no pin), 1000 ft/304 m

### **Product Classification**

**Regional Availability** Latin America | North America **Product Type** Access terminal, without splitter/tap

**Product Series** MHT

## General Specifications

Dielectric - Flat - Loose Tube **Cable Type** 

Cable, quantity

**Distribution Type** 4 ports **Enclosure Color** Black

Mounting Handhole | Pedestal | Pole | Strand

**Port Type** Hardened multi-fiber (HMFOC) jack, male/pinned

Port, quantity Splitter, quantity

Stub Type Stub tail

#### Dimensions

Height 298 mm | 11.732 in Width 130.3 mm | 5.13 in 89 mm | 3.504 in **Depth** 

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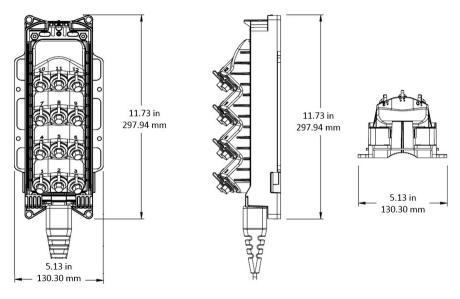
Cable Length, stub

1000 ft (304 m)

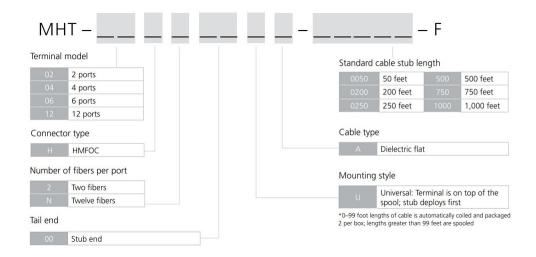
**Cable Outer Diameter** 

4.5 x 8.1 mm (0.18 x 0.32 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

Attenuation Terminal Connectors, maximum 0.45 dB

**Directivity, minimum** 60 dB

**Insertion Loss, Terminal Connector, typical** 0.16 dB

**Return Loss, Connector, minimum** 65 dB

**Environmental Specifications** 

**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 V-0

**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 cable0.99 kg | 2.183 lb

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Above 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-MINI

 DLX® Mini-MST, Fiber Optic Universal Mounting Bracket

## MST-UMB-MINI



### DLX® Mini-MST, Fiber Optic Universal Mounting Bracket

#### **Product Classification**

Regional Availability EMEA | Latin America | North America

Product Type Mounting bracket

Product Brand DLX®

Product Series Mini-MST

## General Specifications

**Color** Black

### **Environmental Specifications**

Environmental Space Outdoor

### 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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