# MHT-04H400U-A0150M



MHT Fiber Optic Multiport Service Terminal, 4-port, HMFOC, dielect. flat loose tube cable, 150 m

- 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

#### **Product Classification**

Regional Availability

Latin America | North America

Product Type Access terminal, without splitter/tap

Product Series MHT

### General Specifications

Cable TypeDielectric - Flat - Loose Tube

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 0

Stub Type Stub tail

#### **Dimensions**

**Height** 298 mm | 11.732 in

**Width** 130.3 mm | 5.13 in

**Depth** 89 mm | 3.504 in

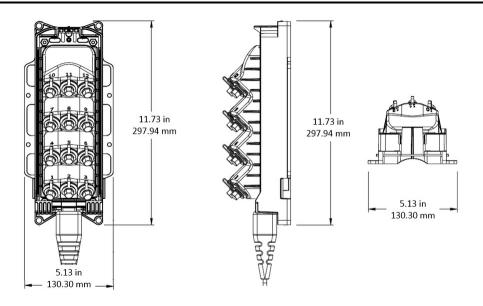
Cable Length, stub 492 ft (150 m)

**Cable Outer Diameter** 4.5 x 8.1 mm (0.18 x 0.32 in)

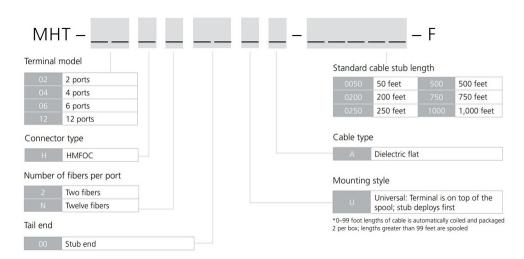
#### Dimension Drawing



# MHT-04H400U-A0150M



### 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

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## MHT-04H400U-A0150M

Directivity, minimum60 dBInsertion Loss, Terminal Connector, typical0.16 dBReturn Loss, Connector, minimum65 dB

#### **Environmental Specifications**

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

**Relative Humidity** 5%-100%, condensing

Environmental Space Above ground | Below ground | Buried

Flammability Rating UL 94 V-0

Qualification Standards | Telcordia GR-3120-CORE | 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

Packaging TypeBox | CartonWeight, without cable0.99 kg | 2.183 lb

## Regulatory Compliance/Certifications

Classification

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



#### Included Products

MST-UMB-MINI - DLX® Mini-MST, Fiber Optic Universal Mounting

Bracket

