MHT-03H400U-A0240M



MHT Fiber Optic Multiport Service Terminal, 3-port, HMFOC, dielect. flat loose tube cable, 240 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 3
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

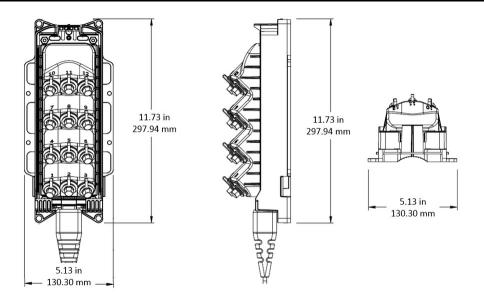
Cable Length, stub787 ft (240 m)

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

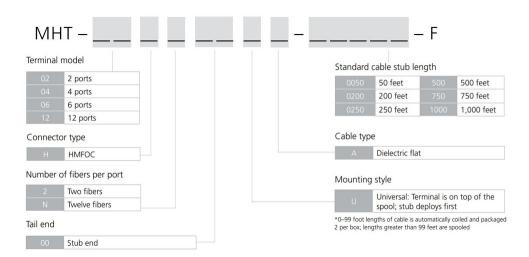
Dimension Drawing



MHT-03H400U-A0240M



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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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 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



Included Products

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

Bracket

