## MST-04MH00-A0150U



# MST, Fiber Optic Multiport Service Terminal, 4-port, long 2xN port, dielectric flat loose tube cable, 150 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

#### Product Classification

Product Type
Product Series

**Regional Availability** 

Access terminal, without splitter/tap

MST

Asia | Latin America | North America

#### General Specifications

Distribution Type
Port, quantity
Cable Type
Port Type
Stub Type

Cable, quantity Enclosure Color

**Includes** 

Package, quantity

Package, quantity
Packaging Type

Splitter, quantity

4 ports

Dielectric - Flat - Loose Tube

Hardened full-size SC/APC

Stub tail

Black

Enclosure (1) | Universal mounting bracket (1)

1

Box | Carton

0

#### **Dimensions**

 Cable Length
 45.72 m | 150.00 ft

 Depth
 84.10 mm | 3.31 in

 Height
 282.40 mm | 11.12 in

Outer Cable Dimensions 4.5 x 8.1 mm (1.78 x 0.32 in)

 Weight, without cable
 0.86 kg | 1.90 lb

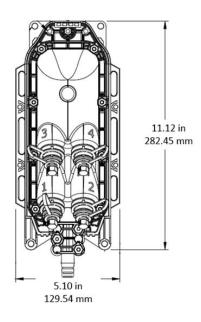
 Width
 129.50 mm | 5.10 in

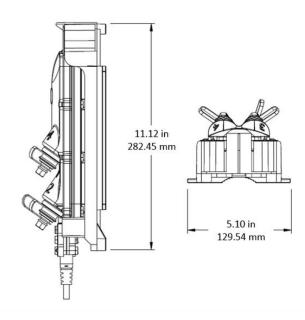
# Dimension Drawing



**COMMSCOPE®** 

# MST-04MH00-A0150U





#### Mechanical Specifications

**Enclosure Material Type**Gasketed hardened plastic

Mount Type Handhole | Pedestal | Pole | Strand

# Optical Specifications

**Attenuation at Length, maximum** 0.30 dB/km @ 1550 nm | 0.40 dB/km @ 1310 nm

Directivity, minimum60 dBFiber TypeG.652.DInsertion Loss, Terminal Connector, maximum0.40 dBInsertion Loss, Terminal Connector, typical0.16 dBReturn Loss, Connector, minimum65 dB

Wavelength Range 1260–1635 nm

#### **Environmental Specifications**

Environmental Space Above ground | Below ground | Buried

Flammability Rating UL 94 5VA

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

Qualification Standard IEC 60529, IP68 + 2 m waterhead | Telcordia GR-3120-CORE | Telcordia GR-326-

CORE | Telcordia GR-771-CORE

**Relative Humidity** 5%–95%, non-condensing

UV Resistance UV stabilized

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# MST-04MH00-A0150U

## Regulatory Compliance/Certifications

**Agency** Classification RoHS 2011/65/EU Compliant

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system





#### Included Products

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

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#### DLX® MST, Fiber Optic Universal Mounting Bracket, 2/4 port

#### **Product Classification**

**Product Type** Mounting bracket

**Product Series** MST

Regional Availability EMEA | Latin America | North America

# General Specifications

**Color** Black Package, quantity 1

Packaging Type Bag | Carton

#### **Environmental Specifications**

Environmental Space Outdoor

## Regulatory Compliance/Certifications

AgencyClassificationRoHS 2011/65/EUCompliant



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