## **Product Specifications**





### MST-06MH00-A1000U | 1397574

MST, Fiber Optic Multiport Service Terminal, 6-port, long 2xN port, dielectric 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

#### **Configuration Features**

Number of Ports	6
Splitter Distribution	None
Number of Cables	1
Number of Splitters	0

#### **Dimensions**

Cable Length 304.80 m | 1000.00 ft

Cable Outer Diameter 4.5 x .8.1 mm

 Depth
 84.100 mm | 3.311 in

 Height
 414.500 mm | 16.319 in

 Width
 129.500 mm | 5.098 in

#### **Housing Features**

Housing Color Black

Housing Material Gasketed hardened plastic

Mounting Type Pole Mount | Hand Hole Mount | Pedestal Mount | Aerial Mount

Weight (without cable) 1.36 kg | 3.00 lb

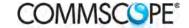
#### **Industry Standards**

Flammability Rating UL94-5VA

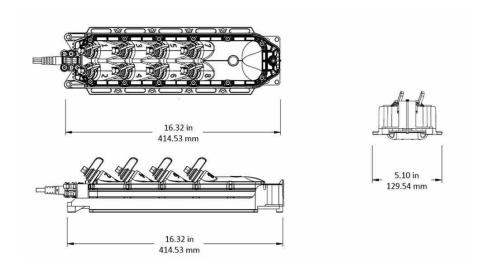
Standards Compliance GR-3120 | GR-326 | GR-771

## **Outline Drawing**

# **Product Specifications**



MST-06MH00-A1000U | 1397574



#### **Packaging Features**

Includes Universal Mounting Bracket

Packaging Method Box/Carton

Packaging Quantity 1

#### **Product Availability**

Region Asia | Latin America | North America

## **Product Type Features**

Connector Type (End A) Hardened full-size SC/APC adapter

Connector Type (End B) Stub Tail

Product Type Access Terminal without Splitter

System MST

Cable Type Dielectric - Flat - Loose Tube

Fiber Type G652.D

## **Signal Characteristics**

Attenuation, maximum (1310nm) 0.40 dB/km
Attenuation, maximum (1550nm) 0.30 dB/km
Directivity (Min) 60.000 dB
Insertion Loss (Max) 0.40 dB
Loss (Max) 10.2 dB
Loss (Typical) 9.7 dB

Operating Wavelength 1260 – 1635 nm

Return Loss, minimum 55 dB

### **Usage Conditions**

Operating Temperature -40 - 70 °C Relative Humidity (Operating) 5 - 95 %

# Product Specifications



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Weather Resistance IP68 + 2m waterhead | UV-resistant

## **Regulatory Compliance/Certifications**

Agency Classification
RoHS 2011/65/EU Compliant

#### **Included Products**

MST-UMB-0608 | 1692375 — DLX® MST, Fiber Optic Universal Mounting Bracket, 6/8 port