



MST-06MH00-A0100U | 1397571

**MST, Fiber Optic Multiport Service Terminal, 6-port, long 2xN port, dielectric flat loose tube cable, 100 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	30.48 m   100.00 ft
Cable Outer Diameter	4.5 x .81 mm
Depth	84.100 mm   3.311 in
Height	414.500 mm   16.319 in
Width	129.500 mm   5.098 in

## Housing Features

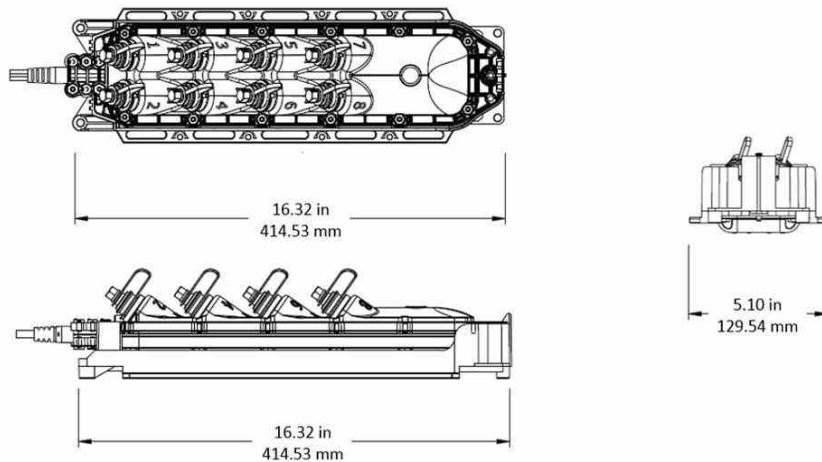
Housing Color	Black
Housing Material	Gasketed hardened plastic
Mounting Type	Pole Mount   Hand Hole Mount   Pedestal Mount   Aerial Mount
Weight (without cable)	1.36 kg   3.00 lb

## Industry Standards

Flammability Rating	UL94-5VA
Standards Compliance	GR-3120   GR-326   GR-771

## Outline Drawing

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## Packaging Features

Includes	Universal Mounting Bracket
Packaging Method	Box/Carton
Packaging Quantity	1

## Product Availability

Region	Asia   Latin America   North America
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## 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 %

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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