

DLX® Mini-MST, Fiber Optic Multiport Service Terminal, 8-port, dielect. flat loose tube cable, 750 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

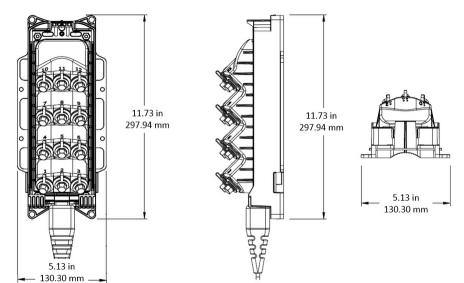
| Regional AvailabilityAsia Latin America | North America | |
|--|---------------------------------------|--|
| Product Type Access terminal, without | Access terminal, without splitter/tap | |
| Product Brand DLX® | | |
| Product Series Mini-MST | | |
| General Specifications | | |
| Cable Type Dielectric - Flat - Loose | Tube | |
| Cable, quantity 1 | | |
| Distribution Type 8 ports | | |
| Enclosure Color Black | | |
| Mounting Handhole Pedestal | Pole Strand | |
| Port Type Hardened mini-size DLX | X | |
| Port, quantity 8 | | |
| 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, stub750 ft (228 m) | | |
| Cable Outer Diameter 4.5 x 8.1 mm (0.18 x 0.3) | 32 in) | |

Page 1 of 5

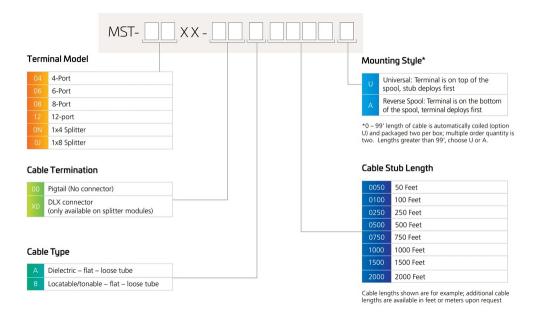
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Dimension Drawing



Ordering Tree



Material Specifications

Enclosure Material Type

Optical Specifications

Fiber Type

Gasketed hardened plastic

G.657.A1/A2

Page 2 of 5

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| 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 | 0.4 dB |
| Directivity, minimum | 60 dB |
| Insertion Loss, Terminal Connector, typical | 0.16 dB |
| Return Loss, Connector, minimum | 65 dB |

Environmental Specifications

| Operating Temperature | -40 °C to +70 °C (-40 °F to +158 °F) |
|-------------------------|---|
| Relative Humidity | 5%–100%, condensing |
| Environmental Space | Above ground Below ground Buried |
| Flammability Rating | UL 94 V-0 |
| Qualification Standards | IEC 60529, IP68 + 2 m waterhead 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 Type | Box Carton |
| Weight, without cable | 0.99 kg 2.183 lb |

Regulatory Compliance/Certifications

| Agency | Classification |
|---------------|--|
| CHINA-ROHS | Below 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 |
| UK-ROHS | Compliant |



Included Products

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

Page 3 of 5

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Bracket

Page 4 of 5

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COMMSCOPE®

MST-UMB-MINI



DLX® Mini-MST, Fiber Optic Universal Mounting Bracket

Product Classification

| Regional Availability | EMEA Latin America North America |
|-----------------------|--------------------------------------|
| Product Type | Mounting bracket |
| Product Brand | DLX® |
| Product Series | Mini-MST |
| | |

General Specifications

Color

Black

Outdoor

Environmental Specifications

Environmental Space

Packaging and Weights

Packaging quantity1Packaging TypeBag | Carton

Regulatory Compliance/Certifications

| Agency | Classification |
|------------|---|
| CHINA-ROHS | Below maximum concentration value |
| REACH-SVHC | Compliant as per SVHC revision on www.commscope.com/ProductCompliance |
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Page 5 of 5

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