

DLX® Mini-MST, Fiber Optic Multiport Service Terminal, 12-port, dielect. flat loose tube cable, 2000 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

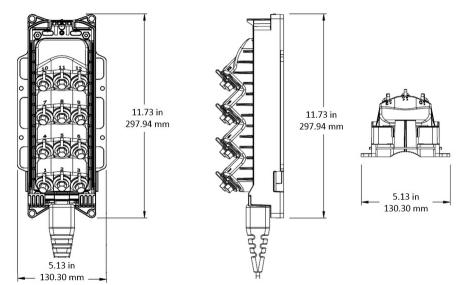
Product Classification

| Regional Availability | Asia Latin America North America | | |
|------------------------|---------------------------------------|--|--|
| Product Type | 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 | 12 ports | | |
| Enclosure Color | Black | | |
| Mounting | Handhole Pedestal Pole Strand | | |
| Port Type | Hardened mini-size DLX | | |
| Port, quantity | 12 | | |
| 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, stub | 2000 ft (609 m) | | |
| Cable Outer Diameter | 4.5 x 8.1 mm (0.18 x 0.32 in) | | |
| | | | |

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Dimension Drawing



Ordering Tree

| _ | | | inounting | style* | | |
|---------------|---|--|--|---|------|------------|
| 02 2 | 2 ports | | U | Universal: Terminal is on top of the | | |
| 04 4 | 4 ports | | | spool; stub deploys first | | |
| 06 6 | 5 ports | | А | Reversal Spool: Terminal is on the bottom of the spool; terminal | | |
| 08 80 | 3 ports | | | deploys first | | |
| 12 1 | 12 ports | | *0-300 ft leng | 300 ft lengths of cable is automatically coiled (option U), fc ths greater than 300 feet choose U or A option. | | |
| 0N 1 | 1 x 4 splitter | | lengths greate | | | |
| OJ 1 | 1 x 8 splitter | | Standard | rd cable stub length | | |
| 0W 1 | 1 x 2 splitter | | and the second | 50 feet | | 1 000 (|
| | | | 0050 | 100 feet | 1000 | 1,000 feet |
| able termir | nation | | 0100 | | 1250 | 1,250 feet |
| 00 P i | igtail (No connector) | | 0250 | 250 feet | 1500 | 1,500 feet |
| | DLX connector (only available on splitter | | 0500 | 500 feet | 1750 | 1,750 feet |
| te | erminals) | | 0750 | 750 feet | 2000 | 2,000 feet |

Material Specifications

Enclosure Material Type

Optical Specifications

Fiber Type

Gasketed hardened plastic

G.657.A1/A2

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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 |
| | |



9001.2015

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

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Bracket

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