

DLX® Mini-MST, Fiber Optic Multiport Service Terminal, 12-port, dielect. flat loose tube cable, 700 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

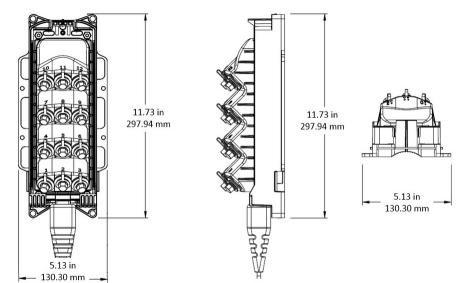
Product TypeAccess terminal, without splitter/tapProduct BrandDLX®Product SeriesMini-MSTGeneral SpecificationsDielectric - Flat - Loose TubeCable TypeDielectric - Flat - Loose TubeCable, quantity1Distribution TypeI2 portsEnclosure ColorBlackMountingHandhole Pedestal Pole StrandPort TypeStub tailPort, quantity12Splitter, quantityOStub TypeStub tailDimensionsStub tailWidth19.3 mm 5.13 inDepth89 mm 3.504 inCable Length, stub700 ft (213 m)	Regional Availability	Asia Latin America North America
Product SeriesMini-MSTCable TypeDielectric - Flat - Loose TubeCable TypeDielectric - Flat - Loose TubeCable, quantity1Distribution TypeBlackFaclosure ColorBlackMountingHandhole Pedestal Pole StrandPort TypeHardened mini-size DLXPort, quantity0Splitter, quantityOutstallPoimensionsSub tailHeight298 mm 11.732 inWidth130.3 mm 5.13 inDepthSynm 3.504 inCable Length, stub700 ft (213 m)	Product Type	Access terminal, without splitter/tap
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Distribution Type12 portsEnclosure ColorBlackMountingHandhole Pedestal Pole StrandPort TypeHardened mini-size DLXPort, quantity12Splitter, quantity0Stub TypeStub tailDimensions298 mm 11.732 inHeight130.3 mm 5.13 inDepth89 mm 3.504 inCable Length, stub700 ft (213 m)	Cable Type	Dielectric - Flat - Loose Tube
Enclosure ColorBlackMountingHandhole Pedestal Pole StrandPort TypeHardened mini-size DLXPort, quantity12Splitter, quantity0Stub TypeStub tailDimensions298 mm 11.732 inWidth130.3 mm 5.13 inDepth89 mm 3.504 inCable Length, stub700 ft (213 m)	Cable, quantity	1
MountingHandhole Pedestal Pole StrandPort TypeHandhole i Pedestal Pole StrandPort, quantityI2Splitter, quantity0Stub TypeStub tailDimensions298 mm 1.732 inHeight298 mm 5.13 inDepth89 mm 3.504 inCable Length, stub700 ft (213 m)	Distribution Type	12 ports
Port TypeHardened mini-size DLXPort, quantity12Splitter, quantity0Stub TypeStub tailDimensionsSub tailHeight298 mm 11.732 inWidth130.3 mm 5.13 inDepth89 mm 3.504 inCable Length, stub700 ft (213 m)	Enclosure Color	Black
Por, quantity12Splitter, quantity0Stub TypeStub tailDimensions298 mm 11.732 inHeight298 mm 5.13 inWidth130.3 mm 5.13 inDepth89 mm 3.504 inCable Length, stub700 ft (213 m)	Mounting	Handhole Pedestal Pole Strand
Splitter, quantity0Stub TypeStub tailDimensions298 mm 11.732 inHeight298 mm 5.13 inWidth130.3 mm 5.13 inDepth89 mm 3.504 inCable Length, stub700 ft (213 m)	Port Type	Hardened mini-size DLX
Stub TypeStub tailDimensions298 mm 11.732 inHeight298 mm 5.13 inWidth130.3 mm 5.13 inDepth89 mm 3.504 inCable Length, stub700 ft (213 m)	Port, quantity	12
Dimensions Height 298 mm 11.732 in Width 130.3 mm 5.13 in Depth 89 mm 3.504 in Cable Length, stub 700 ft (213 m)	Splitter, quantity	0
Height 298 mm 11.732 in Width 130.3 mm 5.13 in Depth 89 mm 3.504 in Cable Length, stub 700 ft (213 m)	Stub Type	Stub tail
Width 130.3 mm 5.13 in Depth 89 mm 3.504 in Cable Length, stub 700 ft (213 m)	Dimensions	
Depth 89 mm 3.504 in Cable Length, stub 700 ft (213 m)	Height	298 mm 11.732 in
Cable Length, stub700 ft (213 m)	Width	130.3 mm 5.13 in
	Depth	89 mm 3.504 in
Cable Outer Diameter $4.5 \times 8.1 \text{ mm} (0.18 \times 0.32 \text{ in})$	Cable Length, stub	700 ft (213 m)
	Cable Outer Diameter	4.5 x 8.1 mm (0.18 x 0.32 in)

Page 1 of 4

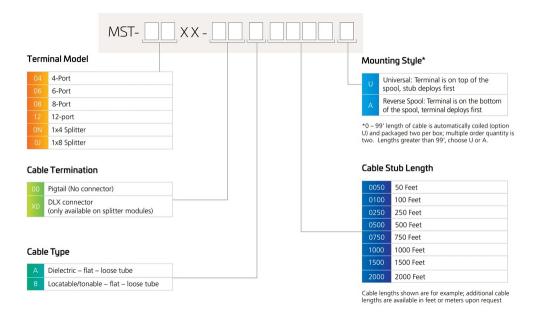
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Dimension Drawing



Ordering Tree



Material Specifications

Enclosure Material Type

Optical Specifications

Fiber Type

Gasketed hardened plastic

G.657.A1/A2

Page 2 of 4

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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 4

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Page 4 of 4

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