

DLX® Mini-MST, Fiber Optic Multiport Service Terminal, 12-port, dielect. flat loose tube cable, 1300 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

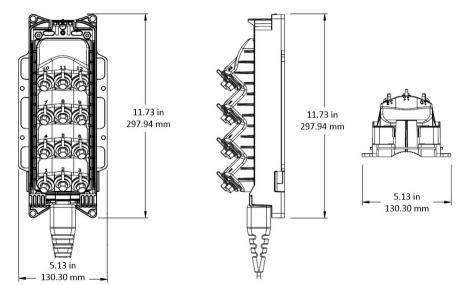
Product TypeAccess terminal, without splitter/tapProduct BrandDLX®Product SeriesMini-MSTGeneral SpecificationsDielectric - Flat - Loose TubeCable TypeDielectric - Flat - Loose TubeCable, quantity1Distribution TypeBlackFondurt TypeHandhole Pedestal Pole StrandPort, quantity12Port, quantityStub tailDimensionsStub tailHeight298 mm 11.732 inWidth30.3 mm 5.13 inPort, QuantityStub Tube	Regional Availability	Asia Latin America North America
Product SeriesMini-MSTGeneral SpecificationsCable TypeDielectric-Flat-Loose TubeCable, quantiy1Distribution Type12 portsEnclosure ColorBlackMountingHandhole Pedestal Pole StrandPort TypeHardened mini-size DLXPort, quantity0Splitter, quantityOStub TypeStub tailDimensions1Height298 mm 11.732 inWidth130.3 mm 5.13 inPopt, Mark89 mm 3.504 in	Product Type	Access terminal, without splitter/tap
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MountingHandhole Pedestal Pole StrandPort TypeHardened mini-size DLXPort, quantity12Splitter, quantity0Stub TypeStub tailDimensionsStub tailHeight298 mm 1.732 inWidth130.3 mm 5.13 inDepth89 mm 3.504 in	Distribution Type	12 ports
Port TypeHardened mini-size DLXPort, quantity12Splitter, quantity0Stub TypeStub tailDimensions298 mm 11.732 inWidth130.3 mm 5.13 inDepth89 mm 3.504 in	Enclosure Color	Black
Port, quantity12Splitter, quantity0Stub TypeStub tailDimensions298 mm 11.732 inWidth130.3 mm 5.13 inDepth89 mm 3.504 in	Mounting	Handhole Pedestal Pole Strand
Splitter, quantity0Stub TypeStub tailDimensions298 mm 11.732 inWidth130.3 mm 5.13 inDepth89 mm 3.504 in	Port Type	Hardened mini-size DLX
Stub TypeStub tailDimensions298 mm 11.732 inWidth130.3 mm 5.13 inDepth89 mm 3.504 in	Port, quantity	12
Dimensions Height 298 mm 11.732 in Width 130.3 mm 5.13 in Depth 89 mm 3.504 in	Splitter, quantity	0
Height 298 mm 11.732 in Width 130.3 mm 5.13 in Depth 89 mm 3.504 in	Stub Type	Stub tail
Width 130.3 mm 5.13 in Depth 89 mm 3.504 in	Dimensions	
Depth 89 mm 3.504 in	Height	298 mm 11.732 in
	Width	130.3 mm 5.13 in
	Depth	89 mm 3.504 in
Cable Length, stub1300 ft (396 m)	Cable Length, stub	1300 ft (396 m)
Cable Outer Diameter 4.5 x 8.1 mm (0.18 x 0.32 in)	Cable Outer Diameter	4.5 x 8.1 mm (0.18 x 0.32 in)

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Dimension Drawing



Ordering Tree

erminal	model	Mounting style*
02	2 ports	Universal: Terminal is on top of th
	4 ports	spool; stub deploys first
	6 ports	A Reversal Spool: Terminal is on the bottom of the spool; terminal
	8 ports	deploys first
	12 ports	*0–300 ft lengths of cable is automatically coiled (option U),
	1 x 4 splitter	lengths greater than 300 feet choose U or A option.
	1 x 8 splitter	Standard cable stub length
0W	1 x 2 splitter	0050 50 feet 1000 1,000 fee
able te	rmination	0100 100 feet 1250 1,250 fee
00	Pigtail (No connector)	0250 250 feet 1500 1,500 fee
	DLX connector (only available on splitter	0500 500 feet 1750 1,750 feet
	terminals)	0750 750 feet 2000 2,000 fee
		Standard lengths shown; metric lengths available
able ty	pe	
able ty	pe Dielectric, flat, loose tube (44.3mm x 8.0mm)	

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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