

DLX® Mini-MST, Fiber Optic Multiport Service Terminal, 8-port, dielect. flat loose tube cable, 1500 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

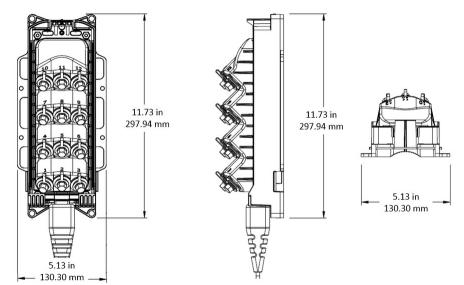
Product Classification

Product TypeAccess terminal, without splitter/tapProduct BrandDLX®Product SeriesMini-MSTGeneral SpecificationsDielectric - Flat - Loose TubeCable, quantity1
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General SpecificationsCable TypeDielectric - Flat - Loose TubeCable, quantity1
Cable TypeDielectric - Flat - Loose TubeCable, quantity1
Cable, quantity 1
Distribution Type 8 ports
Enclosure Color Black
Mounting Handhole Pedestal Pole Strand
Port Type Hardened mini-size DLX
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, stub1500 ft (457 m)
Cable Outer Diameter 4.5 x 8.1 mm (0.18 x 0.32 in)

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Dimension Drawing



Ordering Tree

minal	model	Mounting	style*		
02	2 ports	U	Universal: Terminal is on top of the		
	4 ports		spool; stub deploys first		
	6 ports	А	Reversal Spool: Terminal is on the bottom of the spool; terminal		
	8 ports		deploys first		
	12 ports	*0–300 ft lend	300 ft lengths of cable is automatically coiled (option U), fo		
	1 x 4 splitter	lengths greater than 300 feet choose U or A option.			
	1 x 8 splitter	Standard	ndard cable stub length		
0W	1 x 2 splitter				1 000 5
		0050	50 feet	1000	1,000 feet
ble ter	rmination	0100	100 feet	1250	1,250 feet
	Pigtail (No connector)	0250	250 feet	1500	1,500 feet
	DLX connector (only available on splitter	0500	500 feet	1750	1,750 feet
	terminals)	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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