

DLX® Mini-MST, Fiber Optic Multiport Service Terminal, 12-port, dielect. flat loose tube cable, 1750 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

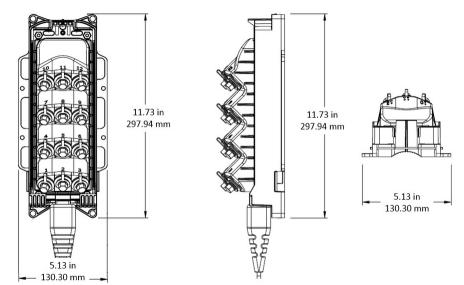
#### Product Classification

Product Type Access terminal, without splitter/tap   Product Brand DLX®   Product Series Mini-MST
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, stub1750 ft (533 m)
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	Mountin	g 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 le	*0-300 ft lengths of cable is automatically coiled (option U), fo		
	1 x 4 splitter	lengths grea	lengths greater than 300 feet choose U or A option.		
	1 x 8 splitter	Standar	Standard cable stub length		
0W	1 x 2 splitter	0050	50 feet	1000	1 000 (ast
		0100	100 feet	1250	1,000 feet
able te	rmination	0250	250 feet	1500	1,500 feet
	Pigtail (No connector)	0500	500 feet	1750	1,500 feet
	DLX connector (only available on splitter terminals)	0750	750 feet	2000	2,000 feet
		Standard ler	igths shown; metric	lengths avail	able
able ty	ne	Standard Ici	igais shown, mean	. Icrigato avan	ubic
abie cy					
223					
А	Dielectric, flat, loose tube (44.3mm x 8.0mm) Locatable/tonable, flat, loose tube				

### 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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