

DLX® Mini-MST, Fiber Optic Multiport Service Terminal, 12 port, dielect. flat loose tube cable, 220 m

- 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

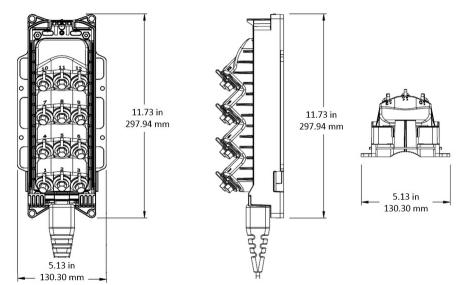
#### Product Classification

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	Hardened multi-fiber (HMFOC) plug		
Dimensions			
Height	298 mm   11.732 in		
Width	130.3 mm   5.13 in		
Depth	89 mm   3.504 in		
Cable Length, stub	722 ft (220 m)		
Cable Outer Diameter	4.5 x 8.1 mm (0.18 x 0.32 in)		

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## Dimension Drawing



# Ordering Tree

02 2			style*		
02 2	ports	U	Universal: Terminal is on top of the		
04 4	ports		spool; stub deploys first		
06 <mark>6</mark>	ports	А	Reversal Spool: Terminal is on the bottom of the spool; terminal		
08 8	ports	deploys first		(criminal	
12 1	2 ports	*0-300 ft lend	ft lengths of cable is automatically coiled (option U), for		
0N 1	x 4 splitter	lengths greate	r than 300 feet ch	noose U or A	option.
OJ 1	x 8 splitter	Standard	ard cable stub length		
0W <b>1</b>	x 2 splitter				1 000 (
		0050	50 feet	1000	1,000 feet
able termin	nation	0100	100 feet	1250	1,250 feet
00 <b>Pi</b> g	gtail (No connector)	0250	250 feet	1500	1,500 feet
	LX connector (only available on splitter	0500	500 feet	1750	1,750 feet
to	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, Stub Connector, maximum	0.45 dB
Insertion Loss, Stub Connector, typical	0.16 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



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#### Included Products

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

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# MST-UMB-MINI



#### DLX® Mini-MST, Fiber Optic Universal Mounting Bracket

### Product Classification

Regional Availability	EMEA   Latin America   North America	
Product Type	Mounting bracket	
Product Brand	DLX®	
Product Series	Mini-MST	

## General Specifications

Color

Black

Outdoor

#### **Environmental Specifications**

Environmental Space

### Packaging and Weights

Packaging quantity1Packaging TypeBag | Carton

#### Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



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