

DLX® Mini-MST, Fiber Optic Multiport Service Terminal, 8-port, dielect. flat loose tube cable, 800 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

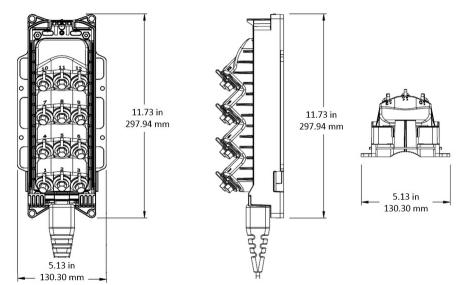
#### Product Classification

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	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, stub	800 ft (243 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 <b>2 p</b>	orts					
04 <b>4</b> no			U	Universal: Terminal is on top of the		
4 pt	orts			spool; stub deploys first		
06 <mark>6 p</mark> d	orts		A Reversal Spool: Terminal is on the bottom of the spool; terminal			
08 <mark>8 p</mark> d	orts		deploys first			
12 <b>12</b>	ports		*0-300 ft lend	*0-300 ft lengths of cable is automatically coiled (option U), fc		
0N 1 x	4 splitter		lengths greater than 300 feet choose U or A option. Standard cable stub length			
0J <b>1 x</b>	8 splitter					
0W <b>1 x</b>	2 splitter					1 000 (
			0050	50 feet	1000	1,000 feet
able terminat	tion		0100	100 feet	1250	1,250 feet
00 Pigta	ail (No connector)		0250	250 feet	1500	1,500 feet
	connector (only available on splitter		0500	500 feet	1750	1,750 feet
	ninals)		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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