

DLX® Mini-MST, Fiber Optic Multiport Service Terminal, 6-port, locat. flat loose tube cable, 50 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

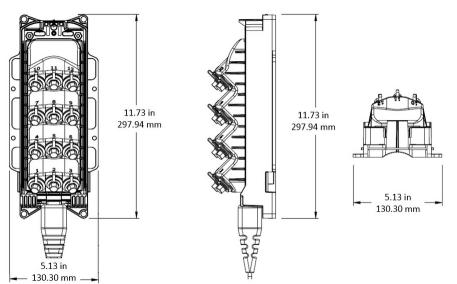
egional Availability Asia   Latin America   North America		
Access terminal, without splitter/tap		
Product Brand	DLX®	
Product Series	Mini-MST	
Minimum Order Quantity	2	
General Specifications		
Cable Type	Locatable - Flat - Loose Tube	
Cable, quantity	1	
Distribution Type	6 ports	
Enclosure Color	Black	
Mounting	Handhole   Pedestal   Pole   Strand	
Port Type	Hardened mini-size DLX	
Port, quantity	6	
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	50 ft (15 m)	
Cable Outer Diameter	5.0 mm (0.20 in)	

Page 1 of 4

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 7, 2024



### Dimension Drawing



### Ordering Tree

erminal	model	Mounting	g style*			
02	2 ports	U	Universal: Terminal is on top of the			
	4 ports		spool; stub deploys first			
	6 ports	Reversal Spool: Terminal is on the bottom of the spool; terminal				
	8 ports	deploys first				
	12 ports		engths of cable is automatically coiled (option U), f			
	1 x 4 splitter	lengths greater than 300 feet choose U or A option.				
	1 x 8 splitter	Standard	d cable stub length			
0W	1 x 2 splitter		Standard cable stub length			
		0050	50 feet	1000	1,000 fee	
able te	ermination	0100	100 feet	1250	1,250 feet	
	Pigtail (No connector)	0250	250 feet	1500	1,500 feet	
00	Figtal (No connector)			1750	1.750 feet	
	DLX connector (only available on splitter	0500	500 feet			
00 X0		0500 0750	750 feet	2000		
	DLX connector (only available on splitter	0750		2000	2,000 fee	
	DLX connector (only available on splitter terminals)	0750	750 feet	2000	2,000 feet	
XO	DLX connector (only available on splitter terminals)	0750	750 feet	2000	2,000 feet	

#### Material Specifications

**Enclosure Material Type** 

### **Optical Specifications**

Fiber Type

Gasketed hardened plastic

G.657.A1/A2

Page 2 of 4

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 7, 2024



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 cable0.99 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
<b>150</b> 9001:2015	

#### Included Products

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

Page 3 of 4

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 7, 2024



Bracket

Page 4 of 4

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 7, 2024

