

DLX® Mini-MST, Fiber Optic Multiport Service Terminal, 12-port, dielect. flat loose tube cable, 1600 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

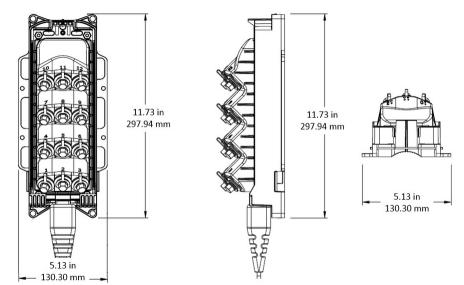
#### Product Classification

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	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, stub	1600 ft (487 m)	
Cable Outer Diameter	4.5 x 8.1 mm (0.18 x 0.32 in)	

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### Dimension Drawing



### Ordering Tree

rminal	model	Mounting style	*		
02	2 ports		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	*0–300 ft lengths of c	*0–300 ft lengths of cable is automatically coiled (option U), fo lengths greater than 300 feet choose U or A option.		
	1 x 4 splitter	lengths greater than 3			
	1 x 8 splitter	Standard cable	Standard cable stub length		
0W	1 x 2 splitter	0050 50 f		1,000 feet	
hla ta	rmination	0100 100		1,000 feet	
		0250 250	feet 1500	1,500 feet	
	Pigtail (No connector)	0500 500	feet 1750	1,750 feet	
	DLX connector (only available on splitter terminals)	0750 750	feet 2000	2,000 feet	
X0		Canadard Investor above			
X0 ble ty		Standard lengths show	vn; metric lengths ava	ilable	
		Standard lengths shov	vn; metric lengths ava	ilable	

### 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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