

DLX® Mini-MST, Fiber Optic Multiport Service Terminal, 12-port, dielect. flat loose tube cable, 1700 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

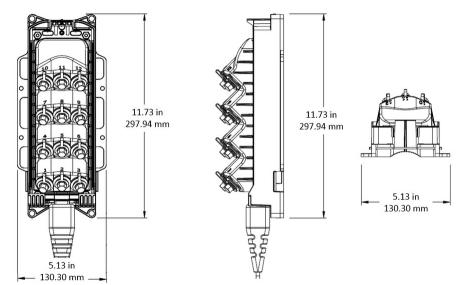
Product Classification

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	1700 ft (518 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	Mounting style*	
02	2 ports	Universal: Terminal is on top of	
	4 ports	spool; stub deploys first	
	6 ports	A Reversal Spool: Terminal is on t bottom of the spool; terminal	
	8 ports	deploys first	
	12 ports	*0–300 ft lengths of cable is automatically coiled (option	
	1 x 4 splitter	lengths greater than 300 feet choose U or A option.	
	1 x 8 splitter	Standard cable stub length	
0W	1 x 2 splitter	0050 50 feet 1000 1,000 f	
		0100 100 feet 1250 1,250 f	
able te	rmination		
	Pigtail (No connector)		
		0500 500 feet 1750 1,750 f	
	DLX connector (only available on splitter terminals)	0750 750 feet 2000 2,000 f	
		0750 750 feet 2000 2,000 f Standard lengths shown; metric lengths available	
XO	terminals)		
X0 able ty	terminals)		
	terminals)		

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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