

Fiber Indexing Terminal, 6F Branching, Dielectric Loose Tube Cable, 2000 Feet

- Fiber Indexing terminals are access terminals using hardened connectivity technology that withstand the rugged outside plant environment
- Fiber Indexing terminals eliminate splicing and use 12-strand fiber cable in a daisy-chain topology, reducing the total required cable length by up to 70%
- Hardened adapters are factory-terminated and environmentally sealed to ensure rapid plug-and play drop cable installations

Product Classification

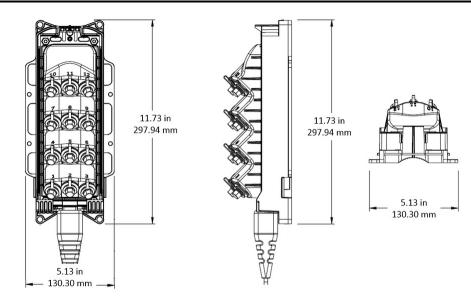
Regional Availability	North America
Product Type	Access terminal, indexed without splitter/tap
Product Series	NDX
General Specifications	
Cable Type	Dielectric - Flat - Loose Tube
Cable, quantity	1
Distribution Type	6 ports
Enclosure Color	Black
Mounting	Handhole Pedestal Pole
Port Type	Hardened multi-fiber (HMFOC) jack, male/pinned
Port, quantity	6
Splitter, quantity	0
Stub Type	Hardened multi-fiber (HMFOC) plug
Dimensions	
Height	297.8 mm 11.724 in
Width	130.3 mm 5.13 in
Depth	90.4 mm 3.559 in
Cable Length, stub	2000 ft (609 m)
Cable Outer Diameter	4.5 x 8.1 mm (0.18 x 0.32 in)

Dimension Drawing

Page 1 of 5

©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: April 10, 2024





Ordering Tree

erminal Model	Cable Length
06 1 x 4 splitter with reverse	0010 10 feet 0500 500 feet
10 1 x 8 spltter with reverse	0050 50 feet 0600 600 feet
D1 Index only, 1F with reverse	0100 100 feet 0750 750 feet
B2 Branching, 2F	0150 150 feet 1000 1000 feet
B3 Branching, 3F	0200 200 feet 1250 1250 feet
B4 Branching, 4F	0250 250 feet 1500 1500 feet
B5 Branching, 5F	0350 350 feet 1750 1750 feet
B6 Branching, 6F	0450 450 feet 2000 2000 feet
M2 Multi-use, 2F with reverse	
M3 Multi-use, 3F with reverse	Cable Type
M4 Multi-use, 4F with reverse	A Buried dielectric
Housing Type	Mounting Style
B Mini indexing terminal	Universal (cable stub spool off reel first
H 4x3 MST indexing terminal	
Connector Type Housing	*0-99 FT length of cable is automatically coiled and packaged 2 units per box. Lengths greater than 99 FT au spooled. Tall End
T DLX adapters and 1 HMFOC	MO HMFOC stub end
G Full-size Adapters and 1 HMFOC	MI 2x12 HMFOC stub end
D Index only, 1 HMFOC, 1 DLX, 1 DLX (reverse)	
E Index only, 1 HMFOC, 1 Full-size, 1 Full-size (reverse)	
H Branching, 2 HMFOC (only available for	

Material Specifications

Enclosure Material Type

Gasketed hardened plastic

Page 2 of 5

©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: April 10, 2024



Optical Specifications

Fiber Type	G.652.D
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	0.45 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 NEMA, Type 6 + 10 ft 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

1 kg | 2.205 lb

Regulatory Compliance/Certifications

Weight, without cable

Agency	Classification
CHINA-ROHS	Above 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/Exempted
UK-ROHS	Compliant/Exempted

Page 3 of 5

©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: April 10, 2024

COMMSCOPE°



Included Products

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

Page 4 of 5

©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: April 10, 2024



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



Page 5 of 5

©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: April 3, 2024

