NDX-B6BHM0U-A0020F



Fiber Indexing Terminal, 6F Branching, Dielectric Loose Tube Cable, 20 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

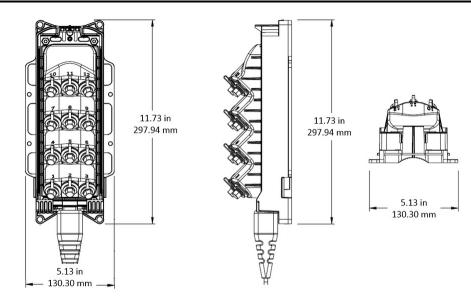
Regional Availability	North America
Product Type	Access terminal, indexed without splitter/tap
Product Series	NDX
General Specifications	
Cable Type	Dielectric - Flat - Loose Tube
Cable, quantity	1
Distribution Type	6 ports
Enclosure Color	Black
Mounting	Handhole Pedestal Pole
Port Type	Hardened multi-fiber (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	20 ft (6 m)
Cable Outer Diameter	4.5 x 8.1 mm (0.18 x 0.32 in)

Dimension Drawing

Page 1 of 4



NDX-B6BHM0U-A0020F



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		Mount	ting Style		
B Mini indexing terminal		U	U Universal (cable stub spool off reel first		
H 4x3 MST indexing terminal		*0.00 FT	length of cable i		
Connector Type Housing		packaged spooled.	d 2 units per box.	Lengths grea	ter than 99 FT are
T DLX adapters and 1 HMFOC		МО	HMFOC stub	and	
G Full-size Adapters and 1 HMFOC	L	 M1			
D Index only, 1 HMFOC, 1 DLX, 1 DLX (reverse)		1911		e stas enu	
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 4



NDX-B6BHMOU-A0020F

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 4



NDX-B6BHMOU-A0020F



Included Products

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

Page 4 of 4

