# NDX-B6BHMOU-A0050F



Fiber Indexing Terminal, 6F Branching, Dielectric Loose Tube Cable, 50 Feet

#### 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 1 Cable, quantity **Distribution Type** 6 ports **Enclosure Color** Black Mounting Handhole | Pedestal | Pole Port Type Hardened multi-fiber (HMFOC) jack 6 Port, quantity 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 Stub Length** 15.24 m | 50 ft **Cable Outer Diameter** 4.5 x 8.1 mm (0.18 x 0.32 in)

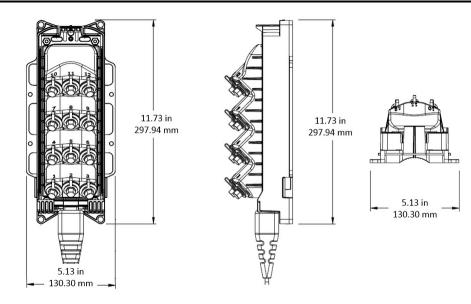
#### **Dimension Drawing**

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## Ordering Tree

	NDX –		 	F	
minal	model	Cable ler	ngth		
06	1 x 4 splitter w/reverse	0010	10 feet	0500	500 feet
	1 x 8 splitter w/reverse	0050	50 feet	0600	600 feet
	Index only, 1F w/reverse	0100	100 feet	0750	750 feet
	Branching, 2F (DLX only)**	0150	150 feet	1000	1,000 feet
	Branching, 3F (DLX only)**	0200	200 feet	1250	1,250 feet
	Branching, 4F (DLX only)**	0250	250 feet	1500	1,500 feet
	Branching, 5F (DLX only)**	0350	350 feet	1750	1,750 feet
	Branching, 6F (DLX only)**	0450	450 feet	2000	2,000 feet
using	type	Cable typ	be		
В	DLX indexing terminal	A	Buried dielectric—flat		
Н	4x3 indexing terminal	Mountin	na style		
			,	Fermalia el la	
onnector type housing		— U	spool; stub		on top of the rst)
	DLX adapters and 1 HMFOC			. ,	
	Full-size adapters and 1 HMFOC	Tail end			
	Index only, 1 HMFOC, 1 DLX, 1 DLX (reverse)	MO	HMFOC stub end		
	Index only, 1 HMFOC, 1 full-size, 1 full-size (reverse)				
	Branching, 2 HMFOC (only available for housing type "B" - DLX) **				

### Material Specifications

**Enclosure Material Type** 

### **Optical Specifications**

Gasketed hardened plastic

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# NDX-B6BHMOU-A0050F

Fiber Type	G.652.D
Attenuation, maximum	0.30 dB/km @ 1550 nm   0.40 dB/km @ 1310 nm
Directivity, minimum	60 dB
Wavelength Range	1260–1635 nm
Insertion Loss, Stub Connector, maximum	0.45 dB
Insertion Loss, Stub Connector, typical	0.16 dB
Insertion Loss, Terminal Connector, maximum	0.45 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			
Weight, without cable	1 kg   2.205 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

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#### Included Products

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

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