

NOVUX<sup>™</sup> Hardened Indexing Terminal, 12 Fiber Index Only, No Splitter, 1F Full-size Adapter port, 1 Full-size Reverse port, Dielectric flat loose tube, 750 ft/228 m HMFOC plug (female/no pin) tail

- NOVUX<sup>™</sup> Hardened Multi-fiber Terminals incorporate hardened connector technology that is designed to withstand the rugged outside plant environment
- Hardened connectors are factory-integrated 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
- NOVUX<sup>™</sup> HXT fiber indexing terminals are available with 1:4 or 1:8 splitter and optional multi-use ports, Index Only and Index Branching 2 to 6 fiber solutions
- Available with flat dielectric and flat toneable/locatable dielectric cable
- NOVUX<sup>™</sup> smaller terminal size for aesthetics and allowing installation in constrained spaces
- NOVUX<sup>™</sup> terminals are available in Black (RAL# 9005) or Gray (RAL# 7035)
- CommScope Product ID plate with QR code link to product documents and C-Track

### Product Classification

Regional Availability	Asia   EMEA   Latin America   North America	
Product Type	Access terminal, without splitter/tap	
Product Brand	NOVUX™	
Product Series	HXT	
Minimum Order Quantity	1	
General Specifications		
Cable Type	Dielectric - Flat - Loose Tube	
Cable, quantity	1	
Distribution Type	1 port	
Drop Port Type	Hardened full-size SC/APC	
Drop Port, quantity	1	
Enclosure Color	Black (RAL 9005)	
Forward Port Type	Hardened multi-fiber (HMFOC) jack, male/pinned	
Forward Port, quantity	1	
Mounting	Handhole   Pedestal   Pole   Strand	
Port Type	Hardened full-size SC/APC	
Port, quantity	3	

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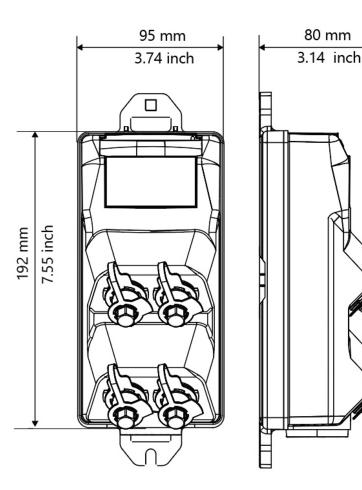
Reverse Port Type Reverse Port, quantity Stub Type Dimensions Height Width

Length

Cable Length, stub

**Cable Outer Diameter** 

### Dimension Drawing



Hardened full-size SC/APC

1

Hardened multi-fiber (HMFOC) plug, female/no pin

80 mm | 3.15 in 95 mm | 3.74 in 192 mm | 7.58 in 750 ft (228 m) 4.3 x 8.0 mm (0.17 x 0.31 in)

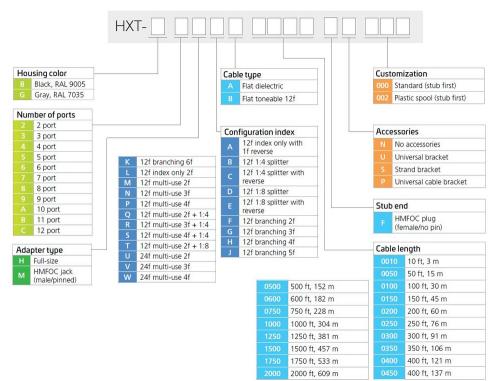
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## Port Configuration

NOVUX HT	TECHNOLOGIES AVAILABLE	SMALL	MEDIUM	LARGE
HXT Series Fiber indexing		12 fiber index only, 1f	12 fiber 1:4	12 fiber 1:8
	12 fiber index only, 2f	12f multi-use 2f + 1:4	12 fiber multi-use, 3f +1:4	
	12 fiber index only, 3f	24f multi-use 2f	12 fiber multi-use, 4f +1:4	
	12 fiber index only, 4f	24f multi-use 3f	12 fiber multi-use, 2f +1:8	
	12 fiber multi-use, 2f	24f multi-use 4f		
	12 fiber branching, 2 to 6f per port			

## Ordering Tree



### Material Specifications

Enclosure Material Type

Hardened plastic

#### **Optical Specifications**

Fiber Type	G.657.A1/A2
Operating Wavelength Range	1260 – 1635 nm
Attenuation Single Ports, maximum	0.4 dB
Attenuation Cable Coefficient, maximum	0.30 dB/km @ 1550 nm   0.40 dB/km @ 1310 nm

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Insertion Loss, Stub Connector, maximum	0.65 dB
Return Loss, Connector, typical	65 dB

### Environmental Specifications

Operating Temperature	-40 °C to +65 °C (-40 °F to +149 °F)	
Relative Humidity	5%–100%, condensing	
Environmental Space	Above ground   Below ground	
Qualification Standards	IEC 60529, IP68 + 2 m waterhead   IEC 61753-1, category G	
UV Resistance	UV stabilized	
Packaging and Weights		
Packaging quantity	1	
Packaging Type	Box   Universal spool, cardboard: terminal is on top of the spool, stub deploys	

Regulatory Compliance/Certifications

E

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

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