

# HST, NOVUX™ Hardened Standard Terminal, 6-port, Dielectric flat loose tube cable, 1200 ft/365 m, Universal mounting bracket

- 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> HST terminals are available with 2 to 12 ports and can be utilized in Single Fiber Point-to-Point (P2P) solutions
- Available with flat dielectric, flat toneable/locatable dielectric, armored or 5mm round 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	HST	
Minimum Order Quantity	1	
General Specifications		
Cable Type	Dielectric - Flat - Loose Tube	
Cable, quantity	1	
Distribution Type	6 ports	
Drop Port Type	Hardened full-size SC/APC	
Drop Port, quantity	6	
Enclosure Color	Black (RAL 9005)	
Mounting	Handhole   Pedestal   Pole   Strand	
Port Type	Hardened full-size SC/APC	
Port, quantity	6	
Stub Type	Stub tail	
Dimensions		

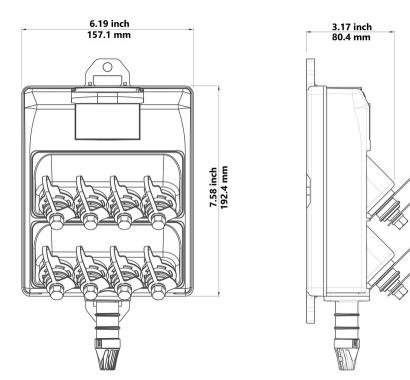
#### Dimensions

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80 mm   3.15 in
157 mm   6.181 in
192 mm   7.559 in
365.76 m   1200 ft
4.3 x 8.0 mm (0.17 x 0.31 in) in
1 1 3

### Dimension Drawing



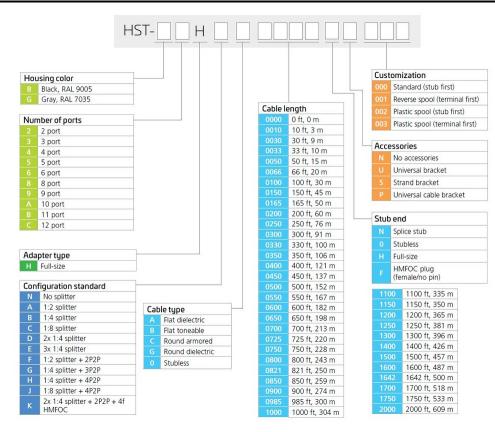
### Port Configuration

NOVUX HT	TECHNOLOGIES AVAILABLE	SMALL	MEDIUM	LARGE
HST Series Single-fiber: P2P w/split	Single-fiber: P2P/no splitters	2 ports	6 ports	12 ports
		4 ports	8 ports	
	Single-fiber: P2P w/splitters	2 ports, 1x1:2	8 ports, 2x1:4	12 ports, 3x1:4
		4 ports, 1x1:4	8 ports, 1x1:8	
			7 ports, 1x1:4 splitter, 3 P2P	12 ports, 1x1:8 splitter, 4 P2P
	Hybrid for multi-use	4 ports, 1x1:2 splitter, 2 P2P	8 ports, 1x1:4 splitter, 4 P2P	11 ports, 2x1:4 splitter, 2 P2P, 1 HMFOC 4f

## Ordering Tree

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### Material Specifications

#### **Enclosure Material Type**

#### **Optical Specifications**

Fiber Type	G.652.D
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
Return Loss, Connector, typical	65 dB

Hardened plastic

#### **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

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#### UV Resistance

UV stabilized

### Packaging and Weights

Included

Packaging quantity Packaging Type Universal mounting bracket

Designed, manufactured and/or distributed under this quality management system

Compliant as per SVHC revision on www.commscope.com/ProductCompliance

1

Below maximum concentration value

Box | Universal spool, cardboard: terminal is on top of the spool, stub deploys first

### Regulatory Compliance/Certifications

#### Classification

Compliant

CHINA-ROHS

Agency

Classification

CHINA NOTIS

ISO 9001:2015

REACH-SVHC

ROHS



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