

HST, NOVUX™ Prodigy™ Hardened Standard Terminal, 2-port Planar 1:2 Splitter, Flat toneable loose tube cable, 400 ft/121 m

- NOVUX<sup>™</sup> Prodigy<sup>™</sup> Hardened Multi-port 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> Prodigy<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> Prodigy<sup>™</sup> smaller terminal size for aesthetics and allowing installation in constrained spaces
- NOVUX<sup>™</sup> Prodigy<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, with splitter/tap
Product Brand	NOVUX™
Product Series	HST
Minimum Order Quantity	1
General Specifications	
Cable Type	Toneable - Flat - Loose Tube
Cable, quantity	1
Distribution Type	1 x 2 splitter
Drop Port Type	Hardened Prodigy SC/APC
Drop Port, quantity	2
Enclosure Color	Black (RAL 9005)
Mounting	Handhole   Pedestal   Pole   Strand
Port Type	Hardened Prodigy SC/APC
Port, quantity	2
Splitter, quantity	1
Stub Type	Stub tail

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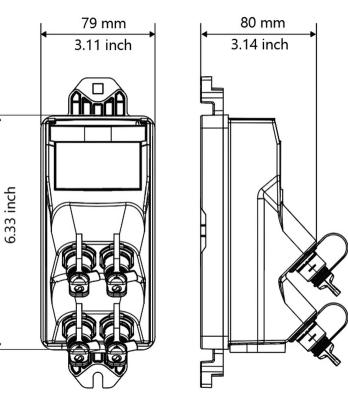
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#### Dimensions

Height	80 mm   3.15 in
Width	79 mm   3.11 in
Length	161 mm   6.339 in
Cable Length, stub	400 ft (121 m)
Cable Outer Diameter	4.3 x 10.1 mm ( 0.17 x 0.40 in)

## Dimension Drawing



## Port Configuration

161 mm

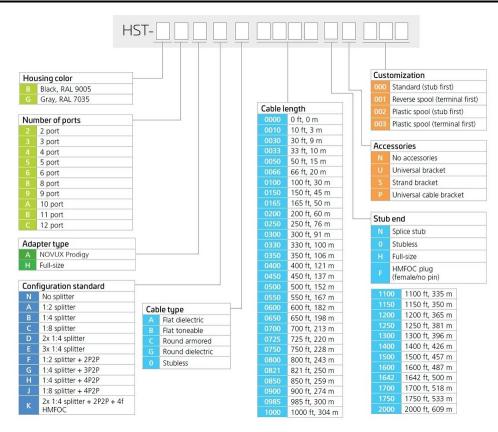
NOVUX HT	TECHNOLOGIES AVAILABLE	SMALL	MEDIUM	LARGE
HST Series	Single-fiber: P2P/no splitters	2 ports	6 ports	12 ports
		4 ports	8 ports	
	Single-fiber: P2P w/splitters	2 ports, 1x1:2	8 ports, 2x1:4	12 ports, 3x1:4
		4 ports, 1x1:4	8 ports, 1x1:8	
	Hybrid for multi-use		7 ports, 1x1:4 splitter, 3 P2P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

Optical SpecificationsFiber TypeG.657.A1/A2Operating Wavelength Range1260 - 1635 nmAttenuation Single Ports, maximum4.1 dBAttenuation Cable Coefficient, maximum0.30 dB/km@1550 nm   0.40 dB/km@1310 nm
Operating Wavelength Range1260 - 1635 nmAttenuation Single Ports, maximum4.1 dB
Attenuation Single Ports, maximum 4.1 dB
Attenuation Cable Coefficient maximum 0.30 dB/km@1550 nm 1.0.40 dB/km@1310 nm
Attenuation Splitter, maximum3.7 dB
Attenuation Terminal Connectors, maximum0.4 dB
Return Loss, Single Ports, minimum 55 dB

### **Environmental Specifications**

Operating Temperature	-40 °C to +65 °C (-40 °F to +149 °F)
Relative Humidity	5%–100%, condensing

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**COMMSCOPE**°

Environmental Space	Above ground   Below ground		
Qualification Standards		IEC 61753-1, category G   IEC 61753-111-08 (this represents an IEC 60529 IP68 intrusion protection level)	
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 first	
Regulatory Compliance/Certifications			
Agency	Classification		
CHINA-ROHS	Below maximum concentration value		
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system		

ROHS UK-ROHS

REACH-SVHC



Designed, manufactured and/or distributed under this quality management syste Compliant as per SVHC revision on www.commscope.com/ProductCompliance Compliant Compliant

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